



ANL/EES-TM-277

AN INVENTORY OF MONTHLY SULFUR DIOXIDE EMISSIONS
FOR THE YEARS 1975-1983

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by

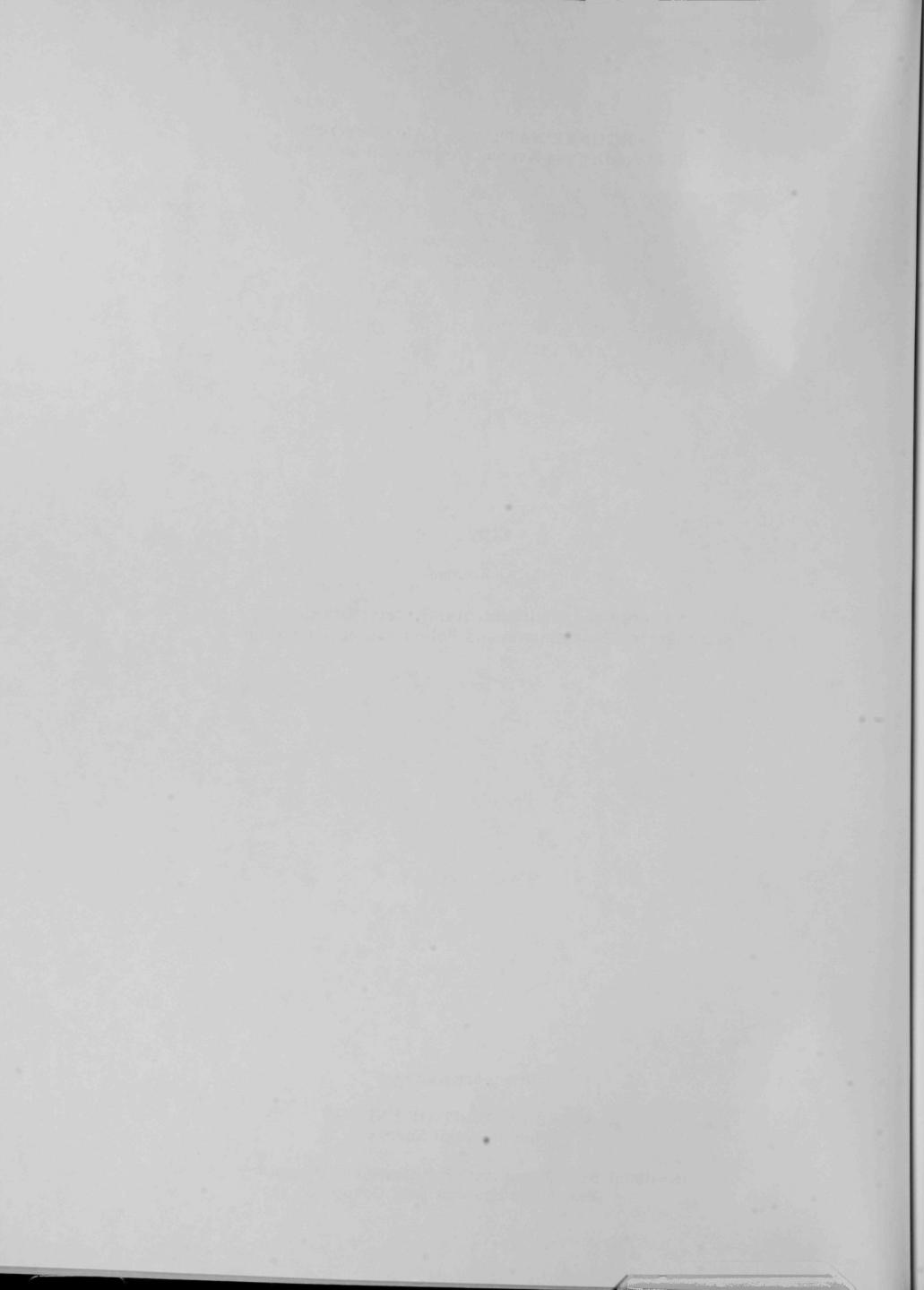
D.A. Knudson

Energy and Environmental Systems Division
Integrated Assessments and Policy Evaluation Group

April 1985

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for
National Acid Precipitation Assessment Program
Man-Made Sources Task Group



PREFACE

This report presents monthly SO₂ emission estimates for all states in the contiguous United States for the years 1975-1983. This research has been funded as part of the National Acid Precipitation Assessment Program's Man-Made Sources Task Group by the U.S. Department of Energy (DOE) Office of Fossil Energy. The DOE Project Officer was Ed Trexler. This report will be complemented by monthly NO_x emissions estimates under the same work agreement.

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AN INVENTORY OF MONTHLY SULFUR DIOXIDE EMISSIONS FOR THE YEARS 1975-1983

by

D.A. Knudson

1 INTRODUCTION

Atmospheric deposition patterns are determined by meteorological conditions and precursor emissions. The variability of meteorological conditions controlling acidic deposition has been recognized, with the consequence that several years of meteorological data are being readied for model analysis. To complement these data, monthly emissions inventories of sulfur dioxide (SO_2) and nitrogen oxides (NO_x) for the period 1975 through 1983 are being prepared. These inventories are designed to reflect actual intra-annual and yearly emissions variability. When used with the actual meteorological data in model simulations, they will eliminate some unnecessary assumptions.

The methodology used to portion the annual values and resulting SO_2 emission estimates is the focus of this report. Review of the method deals first with SO_2 emissions from electric utilities and then with application of a number of data bases to portioning annual SO_2 emissions from industrial (process and combustion), institutional and commercial, and residential source categories. Computation of monthly NO_x emissions for the same period will be presented in a companion report. Monthly state-total SO_2 emissions are presented for 1975-1983, with a source category breakdown given for 1980.

The purpose of this effort is to provide estimates of state-total monthly SO_2 emissions for all source categories for the years 1975 through 1983. Computation of monthly emission estimates is essentially a portioning of the National Acid Precipitation Assessment Program (NAPAP) 1980 SO_2 emissions inventory through use of a number of data bases. This effort is tied to the 1980 NAPAP inventory to provide overall consistency within the program.

The report begins with a detailed presentation of the data bases and methodology for computing monthly SO_2 emissions. Since use of each of the data bases and methodologies requires some assumptions, these are also fully discussed. Point source categories evaluated include utility, industrial fuel combustion, commercial and institutional fuel combustion, industrial processes, solid waste disposal, and solvent use. Area sources were evaluated in aggregate for residential, institutional and commercial fuel combustion and incineration and transportation activity.

These state-total monthly SO_2 emissions estimates can be used in a variety of trend analyses. Two such analyses are use of the data for (1) the development of materials damage functions and damage assessments and (2) multiyear Lagrangian model analysis and evaluation.

2 METHODOLOGY

The NAPAP emissions inventory provides emissions at the state level, using the Source Classification Code (SCC) defined by the National Emissions Data System (NEDS). A six-digit level of specificity of the code was used to identify the major source category (e.g., industrial), activity (e.g., combustion and incineration) and fuel (e.g., coal and residual oil). Data bases were sought that provide some measure of activity for the source category, operation, and fuel. Portioning of annual SO₂ emissions is defined below for utility, industrial, and commercial and institutional fuel combustion; industrial process; solid waste and surface coating; stationary area sources; and transportation area source categories.

2.1 UTILITY POINT SOURCES

Computation of monthly SO₂ emissions for the electric utility sector used plant emission values furnished by E.H. Pechan and Associates for the years 1975-1982 in combination with monthly fuel consumption reported by Energy Information Administration (EIA) Form 759 "Monthly Power Plant Report" (formerly FPC Form 4). Emission calculations for 1983 were performed by Argonne National Laboratory according to the methodology in Ref. 1. The emissions calculation is outlined below, with a more complete explanation provided in Ref. 1.

The plant file aggregates all units operated at a single site in an identical fashion to that of the Office of Regulatory Information System (ORIS). All fossil-fueled units, both steam and nonsteam, were included in the file. Only units generating electricity for public distribution were included; units generating electricity for industrial uses were excluded. The population of plants was obtained from a combination of EIA Form 759 (generation and fuel consumption) and Federal Energy Regulatory Commission, "Monthly Report of Cost and Quality of Fuels for Electric Plants" Form 423 (fuel quality) files.

The computation of uncontrolled annual plant SO₂ emissions was relatively straightforward once the plant file had been defined. The quantity of fuel burned times the weighted average fuel sulfur content (percent) times two yielded total SO_x produced. For coal combustion, SO₂ retention in the ash of between 5% and 25%, depending on the heating value, was assumed. Emission factors from *Compilation of Air Pollutant Emission Factors* (November 1978 revision) were used for oil emissions.²

Emission reductions resulting from operation of control systems were based on the scrubbed capacity, date of commercial operation, and design SO₂ removal rate.¹ A state-average sulfur-in-fuel value was used for emission calculations for plants with missing fuel quality information.

Calculation of monthly emissions from the annual plant emissions (by fuel type) used monthly fractional fuel consumption by fuel type from EIA Form 759. The monthly plant emissions were then summed to produce state totals.

Using the monthly fuel consumption data to portion annual plant emissions makes the implicit assumption that the quality of fuel consumed during that month is represented by the average annual fuel quality. Although direct information supporting or refuting this assumption is difficult to obtain, a number of arguments can be posed which support this judgment. Such information includes the influence of emission regulations, plant and lot size considerations, power plant continuous emission monitoring data, and utility fuel management practices. These factors must be considered collectively since they define separate but interdependent aspects of power plant operation.

Virtually all electric generating plants operate under some form of emission regulation. Fossil-fueled stations built or modified since 1979 are subject to the monitoring requirements of the 1979 New Source Performance Standards (NSPS).³ Presently, emissions from these units contribute a minor amount to the total power-plant-related SO₂ loading in the eastern states. Compliance with these standards requires operation of flue-gas desulfurization (FGD) equipment removing between 70% and 90% of the potential SO₂ emissions with continuous monitoring to track compliance. Compliance with the emission limit and percentage reduction is determined on a continuous basis by using the continuous monitors to obtain a 30-day rolling average.

Because of the stringent control requirements of the 1979 NSPS, it is possible to burn coal with a wide range of sulfur content and not jeopardize compliance. For example, a plant operating an FGD system at 85% removal efficiency may burn coal with a sulfur content up to about 4%. Units operating FGD systems at lower removal efficiencies are more constrained by coal sulfur content. However, boiler design factors and coal contract specifications may limit the variability in coal sulfur content.

The operation of FGD systems not only reduces SO₂ emissions, but also increases emissions variability. Limited Continuous Emission Monitoring (CEM) data at units operating FGD systems show a much larger coefficient of variation for the SO₂ content of gases exiting the scrubber compared to prior to entry. Data for several plants for a 24-hr averaging period yield coefficients of variation from 4% to 17% for nonscrubbed gas streams. For units operating FGD systems, the reduction in SO₂ emissions is accompanied by increases in the coefficient of variation of SO₂ in emissions ranging from 50% to 1000%. Quantitative explanations for the magnitude of the increases in the coefficient of variation of SO₂ emissions for scrubbed units is lacking.⁴

A larger portion of utility SO₂ emissions is contributed by generating stations operating under the 1971 NSPS⁵ or State Implementation Plans (SIPs). Although the 1971 NSPS set the emission limit at 1.2 lb SO₂/10⁶ Btu for units greater than 250×10^6 Btu/hr heat input, the averaging time for determining compliance is not specified. This ambiguity has resulted in considerable differences in interpretation of the averaging period. Table 1 presents the results of a 1978 survey of 23 coal-fired plants operating under the 1971 NSPS and consuming about 32×10^6 tons of coal per year.

As Table 1 shows, in 1978 about half of the units subject to 1971 NSPS were operating without an averaging time in their emission limitation. The units with averaging times ranging from 24 hr through less than 1 hr can be expected to have small SO₂ emissions variability relative to those with the 30-day block-average.

A review of SIP information⁷ for eastern states revealed that the majority of states do not specify averaging periods for existing large fossil-fueled boilers.* Instead, emission limits for these major point sources are often negotiated on the basis of dispersion modeling and circumstances unique to the source. The results of these individual analyses are usually an allowable emission rate expressed as maximum pounds of SO₂ per hour or per 10⁶ Btu. The expression of an emission limit in terms of a maximum hourly emission rate leaves little flexibility for wide variations in emission rate, especially for a monthly average.

In evaluating the month-to-month variability in utility SO₂ emissions, the effect of coal sulfur variability on utility operations must be accounted for. Analyses of the probability of exceeding an emission limit indicate that, in order to operate at a very low probability of exceeding a limit a specified number of times in a given averaging period, the predicted average number of violations must be reduced far below the compliance value. For a given averaging period, emission limit, and typical number of exceedances per period, coal with a high variability of sulfur content would necessitate an average sulfur content significantly below the compliance value.⁶ It is therefore to the utilities benefit to maintain as small a variation in coal sulfur content as operationally possible, since large variability would jeopardize compliance and probably increase operational costs.

Although it is intuitively expected that the larger plants, which receive larger shipments of coal and consume larger amounts of coal, will have lower SO₂ emissions variability, such observations are difficult to support. In a study of the effect of lot size on the coefficient of variation of coal sulfur, the expected inverse relationship between lot size and coefficient of variation was not exhibited. Even when such factors as producing district, individual coal seam, and raw and washed coals were controlled, results were inconclusive.⁶

In another study, an example was given of the influence of various lot sizes on the coefficient of variation of coal sulfur. One-hour average coal sulfur measurements were obtained from a conveyor carrying lots of 280, 840, 6,720, and 202,000 tons for averaging periods of 1 hr, 3 hr, 24 hr, and 30 d. The ratio of the observed standard

TABLE 1 Summary of Averaging Times for SO₂ Emissions as Reported by Units Subject to 1971 NSPS

Averaging Interval (hr)	No. of Units
24	1
3	4
3 (moving)	4
2	1
1	2
<1	1
Not determined	10
Total	23

Source: Ref. 6.

*Existing is defined as pre-NSPS units.

deviations and those predicted based on independent observations is given in Table 2.⁴ The ratios show a trend of reduced sample variability for longer averaging times. However, the trend is not as prevalent as predicted based on the assumption of independent observations. These data tend to support the contention that larger plants will have lower SO₂ emission variability.

Information collected by Science Applications, Inc., for utility clients also sheds light on SO₂ emission variability. These data include 12 to 17 months of continuous emission monitoring data and data on daily coal deliveries for a longer period. The plants forming the data base span 75 through 800 MW and are located throughout the Northeast and Midwest. The small plants (75-MW range) show a coefficient of variation of monthly average (30-d block average) coal sulfur of 13-20%, compared to an annual average, at the plant level. Plants up to 800 MW yield coefficients of variation in the range of 2-11% for a 30-day versus annual version. At the state level such variations essentially disappear.⁸

Other attempts to provide some support for using annual average sulfur-in-fuel values for computing monthly SO₂ emissions use the Form 423 data. Form 423 provides information on the quality of monthly fuel deliveries. Analyses of this delivered fuel quality information have included generation of descriptive statistics for coal deliveries for the 25 largest power plants, plants subject to SIP vs. NSPS emission limits, and coal deliveries by Bureau of Mines district. To date, examination of these data has not provided consistent information with which to judge monthly SO₂ emissions variability.

Information on utility coal management practices was collected through conversations with utility representatives, which proved to be the only viable source of information on the topic. Typically, coal management practices involve maintenance of active and long-term coal storage. The coal in long-term storage is not used on a day-to-day basis and is kept for emergency situations. The coal delivered on a regular schedule goes into active storage and is quickly utilized. Thus, coal received at base-loaded coal-fired stations is generally used within a few days.

TABLE 2 Observed and Predicted Ratios of Standard Deviations of Coal Sulfur Content for Different Averaging Times

Ratio of Standard Deviation	3 hr:1 hr	24 hr:3 hr	30 d:24 hr
Observed	0.917	0.826	0.261
Predicted	0.577	0.354	0.183

Based on the above information concerning the influence of emission regulations, plant and lot size considerations, power-plant CEM data, and utility coal management practices, the use of monthly fuel consumption with the annual average fuel sulfur content to compute monthly state-total SO₂ emissions appears reasonable. However, investigation in the areas discussed above will continue to provide a more quantitative basis for computation of monthly power-plant SO₂ emissions.

2.2 NONUTILITY POINT SOURCES, 1980

Although fossil fuel combustion at electric utility plants is the major contributor to SO₂ loading in the eastern United States, the contribution from other source categories may be substantial in certain areas. The Northeast is an example of an area where nonutility fossil fuel combustion and industrial activity contribute significantly to the area's total SO₂ emissions.⁹ In order to simulate monthly SO₂ emissions, therefore, this diverse group of sources must be included.

In this analysis the nonutility sectors were defined as industrial external combustion of coal and oil; commercial and institutional external combustion of coal and oil; external combustion for space heating by industrial, commercial, and institutional sources; internal combustion of distillate oil by industrial, commercial, and institutional sources; industrial process emissions; and area sources. Data bases used for portioning the annual state-total SO₂ emissions to monthly estimates are listed in Table 3. The discussion below outlines the calculational procedure for each category.

2.2.1 Industrial External Combustion — SCC 102 Series

Annual emissions from combustion of coal (anthracite, bituminous coal, and lignite) and oil (residual and distillate) in industrial boilers were portioned to monthly values using separate methods for coal and oil combustion.

Emissions for the combustion of anthracite, bituminous coal, and lignite were totaled to produce a single coal emission value. Annual state-total industrial-boiler coal-combustion emissions were portioned to monthly values through use of the quarterly coal consumption data for industrial plants for 1981 presented in the *Quarterly Coal Report*.¹⁰ It was necessary to use the values for 1981, as these were the first available year of coal consumption data. Quarterly coal distribution data are available for the 1980 base year. However, it was decided that it was better to use the 1981 consumption data rather than the 1980 distribution data to avoid problems with delivery vs. consumption. The actual computation of monthly emissions for industrial coal combustion used the quarterly fractions presented in App. A, divided by three.

Portioning of annual SO₂ emissions for oil combustion by industrial boilers was a more involved process since a single data base characterizing oil use in industrial boilers on a monthly basis does not exist. The data used were state-level fractional fuel use by major industries¹¹ [Standard Industrial Classification (SIC) 20, foods; SIC 26, paper and paper products; SIC 28, chemicals and chemical products; SIC 32, clay, glass, and stone products; and SIC 33, primary metals] in combination with national monthly industrial products;

TABLE 3 Data Sources for Estimation of Nonutility Monthly SO₂ Emission Fractions for NAPAP Source Categories

Type of Source and SCC Code	Description	Data Source or Approach for Estimating Monthly Fractions
Point Sources		
102001	Industrial external combustion of anthracite	<i>Quarterly Coal Report - 1981</i>
102002	Industrial external combustion of bituminous coal	<i>Quarterly Coal Report - 1981</i>
102003	Industrial external combustion of lignite	<i>Quarterly Coal Report - 1981</i>
102004	Industrial external combustion of residual oil	Adjusted FRB monthly production indexes
102005	Industrial external combustion of distillate oil	Adjusted FRB monthly production indexes
103001	Commercial and institutional external combustion of anthracite	<i>Quarterly Coal Report - 1981</i>
103002	Commercial and institutional external combustion of bituminous coal	<i>Quarterly Coal Report - 1981</i>
103003	Commercial and institutional external combustion of lignite	<i>Quarterly Coal Report - 1981</i>
103004	Commercial and institutional external combustion of residual oil	Uniformly distributed ^a
103005	Commercial and institutional external combustion of distillate oil	Uniformly distributed ^a
105001	Industrial external combustion for space heating	Local climatological data - heating-degree-day accumulation
105002	Commercial and industrial external combustion for space heating	Local climatological data - heating-degree-day accumulation
202001	Industrial internal combustion of distillate oil	Uniformly distributed ^a
203001	Industrial and institutional internal combustion of distillate oil	Uniformly distributed ^a
301	Industrial chemicals: sulfuric acid, plastics, organic chemicals, explosives, carbon black, printing ink	FRB monthly production indexes for SIC 2819: inorganic chemicals
302	Food product processing	FRB monthly production indexes for SIC 209: miscellaneous food preparation
303	Primary metal: coke manufacturing, steel production, copper smelters, zinc, and other primary metals	FRB monthly production indexes for SIC 331: basic steel, coking, mill production; SIC 333-6,9: nonferrous metals
304	Secondary smelting: aluminum, copper, lead, etc.	FRB monthly production indexes for SIC 333-6, 9: nonferrous metals
305	Mineral products: glass, fiber-glass, gypsum products, cement, brick, pottery	FRB monthly production indexes for SIC 326: concrete and miscellaneous clay
390	In-process fuel use	FRB monthly production indexes for SIC 326: concrete and miscellaneous clay

TABLE 3 (Cont'd)

Type of Source and SCC Code	Description	Data Source or Approach for Estimating Monthly Fractions
306	Petroleum refining	FRB monthly production indexes for SIC 291: petroleum refining
307	Wood and paper products (including Kraft pulping)	FRB monthly production indexes for SIC 261: pulp and paper
310	Crude oil and natural gas extraction (including gas sweetening)	FRB monthly production indexes for SIC 131: crude oil and natural gas extraction
402	Solvent use	Uniformly distributed ^a
502	Solid waste disposal	Uniformly distributed ^a
 Area Sources		
901	Residential, commercial, institutional, and industrial combustion	Uniformly distributed ^a
902	Residential, industrial, commercial, and institutional incineration	Uniformly distributed ^a
903	Transportation-related	Uniformly distributed ^a

^aAnnual data assumed to be uniformly distributed throughout the year, due to lack of monthly data.

activity for the same SIC classes.¹² The SIC fractional fuel use data for each state were used to weight the monthly industrial production and produce a composite state-level monthly file of residual and distillate oil combustion by industrial boilers. National Federal Reserve Board (FRB) monthly industrial production indexes for the selected SIC classes and individual state industrial distillate and residual oil use fractions are presented in App. A.

2.2.2 Commercial and Institutional External Combustion — SCC 103 Series

Annual state-total SO₂ emissions from coal and oil combustion in boilers associated with commercial and institutional sources were portioned to monthly values through use of separate methods. Coal-related emissions were allocated using the quarterly coal consumption data. Oil-related emissions were uniformly distributed throughout the year. State-specific quarterly coal consumption fractions for commercial and residential sources are provided for 1981 in the *Quarterly Coal Report*.¹⁰ These data are presented in App. A. The minor discrepancy in application of these data is that the emissions data define the source category as commercial and institutional, whereas the coal consumption data are for commercial and residential sources. The effect of this discrepancy on the quarterly coal consumption fractions is not known. However, the contribution of this category to total state SO₂ emissions is small in all states.

The lack of information on monthly operation or oil use by commercial and institutional boilers led to the assumption of a uniform distribution of annual emissions. The impact of this assumption on state-total monthly SO₂ emissions is insignificant in all states.

2.2.3 Industrial, Commercial, and Institutional Space Heating — SCC 105 Series

Portioning of SO₂ emissions associated with space heating for industrial, commercial and institutional sources used monthly heating-degree-day accumulation. For the computation of monthly values, 25% of the annual SO₂ emissions for this category were distributed uniformly through the year and 75% were distributed according to heating-degree-day accumulation. Assignment of heating-degree-days to states and station-specific data are given in App. A.

2.2.4 Internal Combustion by Industrial, Commercial, and Institutional Sources — SCC 202 and 203 Series

Annual SO₂ emissions from internal combustion of distillate oil by industrial, commercial, and institutional sources were assumed to be uniformly distributed throughout the year. Statewide contributions to total SO₂ emissions from these sources are insignificant.

2.2.5 Industrial Processes — SCC 301-307, 310, and 390 Series

Annual state-total emissions from industrial processes were portioned to monthly values through use of national Federal Reserve Board production indexes for industries selected to best represent SCC classifications.¹² The identification of FRB SIC classes with corresponding SCC codes is presented in Table 3. Monthly production indexes for 1980 for the subject SIC classes are provided in App. A.

2.2.6 Solvent Use and Solid Waste Disposal — SCC 402 and 502 Series

Annual SO₂ emissions from solvent use, surface coating operations, and solid waste disposal were distributed uniformly throughout the year. The contribution of these categories to state-total SO₂ emissions is insignificant.

2.3 AREA SOURCES, 1980

Area source SO₂ emissions include the following categories: fuel combustion by industrial, commercial and institutional, and residential sources; emissions from incineration activities by the three major source categories; and transportation. Annual emissions from all of these source categories were uniformly distributed throughout the year.

2.4 NONUTILITY POINT AND AREA SOURCES, OTHER YEARS

Monthly nonutility SO₂ emission estimates for 1975-1979 and 1981-1983 were obtained from national emission estimates in the report, *National Air Pollutant Emission Estimates: 1940-1983*¹³ and the 1980 monthly state values. Values from Ref. 13 for pertinent source categories were normalized, with 1980 as the base year. This provided fractional national emission changes relative to 1980 for the entire period. These yearly source-category fractions are given in App. A. Computation of monthly state-total SO₂ emissions from the 1980 NAPAP-related emissions used a single fraction specific to each to compute state-total emissions for each year.

Implicit assumptions in the use of this methodology include a static distribution of relative state contributions to total emissions and no change in monthly emission patterns. The assumptions of constant monthly source-category-specific fractions for state-total SO₂ emissions may be reasonable. In most states, utility contributions to total SO₂ emissions are dominant, and as discussed earlier, utility emissions are computed from actual monthly fuel use data for each year. Major contributions to state-total emissions in the nonutility sectors include fuel combustion in industrial boilers and industrial process emissions in most eastern states. Although there has been substantial change in the activity of some (perhaps most) of the industries contributing most to these emissions (i.e., the "smoke-stack" industries), such changes should be reflected in the national emission estimates.

It was recognized that state-level monthly fractions for each year of the 9-yr period would make the data more representative. However, due to the anticipated extra time required to prepare the estimates, it was agreed that use of the 1980-based fractions would be adequate at this time. Data supporting computation of year-specific fractions for major contributions to nonutility SO₂ emissions (i.e., industrial processes and industrial fuel combustion) are being acquired. Computation of monthly SO₂ emissions using the year-specific data will void the need to assume that the 1980-based monthly fractions represent conditions in other years.

3 RESULTS

State-total and source-category-specific monthly SO₂ emissions were generated for all states for the period 1975-1983. Tables 4-12 present the state monthly SO₂ totals and Table 13 presents the source-category-specific values. In Table 13 some source categories have been consolidated to reduce the amount of data presented. The category labeled miscellaneous includes commercial and institutional fuel combustion; industrial, commercial, and institutional space heating; stationary-source internal combustion; solvent use; solid waste disposal; and area sources. Only the source category values for 1980 are presented in this portion of the report. Values for all years are given in App. B. As illustration of the results, Figs. 1 through 4, respectively, present the information given in Tables 4-12 for the states of California, Florida, New York, and Illinois for 1980. A graphic display of a small portion of the trend information, provided in Table 14, is graphically summarized in Fig. 5 for Illinois and New York.

Source categories contributing most to total SO₂ emissions for California are industrial processes, miscellaneous, and industrial oil combustion. None of these source categories shows a strong monthly emission variability, giving California a small monthly emissions variability (Fig. 1).

Figure 2 presents the monthly emissions distribution for the state of Florida. State SO₂ emissions are dominated by utility coal and oil combustion and industrial processes (Table 5). Monthly SO₂ emissions peak in July and August, primarily due to the additional utility oil-related SO₂ emissions during the cooling season. Utility coal-related SO₂ emissions increase to a lesser extent during this season, while industrial process SO₂ emissions are distributed nearly uniformly through the year.

The monthly distribution of emissions for New York State (Fig. 3) is similar to that for Florida. Utility coal and oil combustion dominate source category contributions to total state SO₂ emissions (Table 13). The difference between New York and Florida comes in the relative importance of miscellaneous and industrial oil combustion as opposed to industrial process emissions in New York. New York experiences its monthly SO₂ emission peak during the winter months, with a secondary maximum in late summer. The source category contributing most to this variability is utility fuel combustion. The source category given as miscellaneous is uniformly distributed throughout the year and industrial oil combustion shows little variability. In the utility sector, oil-related emissions exhibit about three times the variability of coal-related emissions.

Figure 4 presents monthly source-category emissions for Illinois. Clearly, Illinois SO₂ emissions are dominated by coal combustion in the utility sector. Miscellaneous and industrial process source categories each contribute about an order of magnitude less than the utility coal combustion. Utility coal combustion (and total state) SO₂ emissions are highest in the winter months, with a secondary peak in July.

A portion of the data in Table 14 is presented in Fig. 5 for Illinois and New York to show the seasonal trends in total state SO₂ emissions for 1975 through 1983. In both states, winter emissions are generally highest. The striking difference in the trends is the progression of Illinois to lower values and the lack of trend for New York.

TABLE 4 State-Total Monthly SO₂ Emissions, 1975 (10³ tons)

STATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA	78.33	77.07	83.48	77.95	95.14	99.11	96.52	102.25	91.79	87.10	84.17	90.58	1063.5
ARIZONA	88.48	90.05	99.27	95.56	80.96	72.70	62.43	66.53	70.00	79.92	90.01	88.12	984.0
ARKANSAS	7.45	7.22	7.82	6.53	6.22	6.54	6.77	6.60	5.69	5.59	7.07	8.48	82.0
CALIFORNIA	57.93	54.74	52.04	51.71	45.32	43.67	43.87	47.64	47.26	48.57	50.09	52.98	595.8
COLORADO	11.85	10.45	10.68	10.65	8.74	8.92	9.86	10.11	9.80	10.89	11.81	12.37	126.1
CONNECTICUT	6.14	6.24	5.95	5.56	5.24	5.91	6.07	5.96	5.27	5.79	5.61	6.02	69.8
DELAWARE	12.17	11.17	11.32	11.64	11.43	11.46	12.49	12.53	12.25	12.20	11.08	12.36	142.1
DIST OF COL	2.00	1.87	1.52	1.09	1.21	1.58	1.76	2.18	1.52	1.30	1.55	1.19	18.8
FLORIDA	86.34	80.82	84.62	91.83	103.48	106.50	103.32	107.53	102.22	96.87	96.10	100.97	1160.6
GEORGIA	56.10	49.15	47.62	47.09	47.30	52.31	55.78	58.59	42.34	41.26	49.80	55.97	603.3
IDAHO	5.73	5.85	6.13	5.62	5.20	4.90	4.43	4.58	4.74	5.70	6.01	5.97	64.8
ILLINOIS	167.65	145.74	155.00	140.24	134.03	151.42	160.49	161.88	134.75	139.76	138.33	156.24	1785.5
INDIANA	169.16	158.48	158.13	143.21	139.92	154.38	161.86	167.02	146.63	145.35	141.47	167.24	1852.8
IOWA	38.12	37.68	32.92	29.10	21.20	24.57	27.41	27.49	21.88	28.51	29.48	35.25	353.6
KANSAS	14.11	14.86	17.30	12.42	15.28	15.90	16.27	17.16	14.27	11.43	14.09	19.11	182.2
KENTUCKY	135.16	111.84	122.07	123.56	121.98	127.16	127.35	136.98	132.16	127.29	118.57	136.54	1520.7
LOUISIANA	42.79	42.45	43.31	42.53	41.27	40.93	39.40	40.31	40.49	40.45	41.65	42.90	498.5
MAINE	12.52	12.50	11.93	11.62	11.24	11.67	11.10	11.59	11.20	11.47	11.83	11.51	140.2
MARYLAND	26.61	22.33	21.71	19.57	20.78	22.16	24.10	23.72	20.64	20.10	17.89	20.74	260.4
MASSACHUSETTS	18.14	17.48	16.52	15.54	16.34	16.31	15.56	17.05	16.34	16.17	16.00	17.17	198.6
MICHIGAN	121.96	116.78	119.95	108.06	108.34	107.98	113.56	112.33	112.29	113.39	115.64	118.20	1368.5
MINNESOTA	32.23	29.60	26.74	23.70	20.22	19.91	23.24	22.01	21.49	28.06	23.60	27.02	297.8
MISSISSIPPI	28.00	24.91	24.17	26.33	26.46	29.53	27.85	26.37	25.42	24.90	21.75	23.93	309.6
MISSOURI	110.49	105.55	103.11	81.71	82.42	107.33	120.28	115.01	101.90	109.12	106.43	112.07	1255.4
MONTANA	15.92	16.15	17.26	16.36	14.74	13.38	12.12	12.74	13.17	15.10	16.67	16.71	180.3
NEBRASKA	6.57	6.92	6.18	4.64	3.23	2.95	3.35	3.30	3.11	3.89	4.28	5.88	54.3
NEVADA	15.39	14.28	16.22	14.03	13.07	12.35	10.99	11.18	11.58	13.24	15.08	14.38	161.8
NEW HAMPSHIRE	8.50	6.74	7.03	4.77	7.12	7.29	8.38	7.41	6.92	6.33	6.70	8.87	86.0
NEW JERSEY	32.34	33.03	33.63	30.44	30.91	31.15	30.98	31.24	29.11	28.32	30.94	32.58	374.7
NEW MEXICO	25.10	24.68	25.44	23.63	23.30	22.52	20.68	23.20	22.74	23.28	24.44	25.28	284.3
NEW YORK	81.03	75.54	80.22	75.83	73.19	75.35	80.69	82.59	73.57	78.28	74.00	78.95	929.2
NORTH CAROLINA	55.39	52.38	48.98	47.28	48.58	48.66	50.20	55.90	50.85	46.04	49.55	51.48	605.3
OHIO	7.16	6.71	6.76	6.25	6.04	5.15	6.10	6.18	5.55	6.02	6.01	7.56	75.5
OKLAHOMA	291.68	257.75	275.93	254.64	257.30	270.93	297.72	310.36	271.53	276.35	270.87	292.15	3327.2
OREGON	4.93	4.89	4.78	4.73	4.67	4.72	4.62	4.60	4.59	4.62	4.71	4.78	56.7
PENNSYLVANIA	4.36	4.89	4.78	4.73	4.67	4.72	4.62	4.60	4.59	4.62	4.71	4.78	51.5
RHODE ISLAND	147.62	149.48	143.68	148.00	136.96	149.60	148.12	149.12	132.33	131.58	134.09	151.42	1722.0
SOUTH CAROLINA	1.35	1.34	1.21	1.06	0.89	0.93	1.00	1.02	0.98	1.13	1.12	1.10	13.1
SOUTH DAKOTA	24.77	22.14	21.66	20.24	22.72	24.36	23.66	26.58	23.75	22.62	22.16	24.47	279.1
TENNESSEE	98.75	92.49	100.95	96.93	91.62	103.36	120.99	131.33	114.21	105.33	110.81	125.04	1291.8
TEXAS	99.53	100.41	101.23	101.52	97.09	97.15	94.51	96.45	96.55	97.13	102.27	104.97	1188.8
UTAH	10.58	10.56	10.17	11.18	10.77	10.13	9.82	9.85	10.18	10.39	10.47	10.72	124.8
VERMONT	0.79	0.81	0.81	0.78	0.75	0.75	0.74	0.76	0.77	0.77	0.79	0.79	9.3
VIRGINIA	45.65	36.23	35.97	32.61	36.14	36.60	39.03	40.25	33.63	35.62	35.82	39.73	447.3
WASHINGTON	28.30	29.79	30.45	28.23	26.29	23.88	22.36	24.88	22.90	29.34	27.84	323.6	1220.3
WEST VIRGINIA	111.81	105.41	107.90	85.51	92.21	99.68	98.31	101.88	93.92	107.56	106.40	109.76	1220.3
WISCONSIN	69.02	58.66	62.28	50.09	48.22	57.93	62.09	59.98	57.40	61.21	60.81	69.35	717.0
WYOMING	17.80	17.09	17.37	16.70	14.94	15.60	17.06	18.12	17.21	18.10	18.13	17.88	206.0

TABLE 5 State-Total Monthly SO₂ Emissions, 1976 (10³ tons)

STATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA	92.87	79.22	82.67	80.85	74.24	84.81	92.70	94.10	88.61	89.14	89.55	84.67	1033.4
ARIZONA	82.15	84.80	93.35	87.37	77.75	70.42	59.78	63.31	65.42	73.67	83.74	82.86	924.6
ARKANSAS	10.40	8.50	7.04	7.88	8.63	8.77	9.43	10.46	7.78	7.47	8.91	10.14	105.4
CALIFORNIA	59.49	56.69	57.76	55.99	50.69	50.86	50.76	54.39	52.49	55.37	60.80	62.30	667.6
COLORADO	12.40	11.71	11.94	11.04	10.19	10.00	11.61	11.51	10.74	11.60	12.38	13.28	138.4
CONNECTICUT	7.00	5.99	5.88	5.06	5.14	5.59	5.18	5.06	5.03	5.61	5.73	6.52	67.8
DELAWARE	13.12	12.65	11.36	10.44	11.35	12.59	12.41	12.48	11.49	10.73	11.52	12.66	142.8
DIST OF COL	1.54	1.45	1.43	1.66	1.55	1.89	1.73	1.68	1.62	1.55	1.75	2.01	19.9
FLORIDA	97.12	90.48	90.67	89.86	94.69	100.74	106.22	111.50	104.77	93.32	95.17	100.27	1174.8
GEORGIA	61.23	51.28	47.72	46.47	49.75	58.24	62.64	63.78	53.54	47.45	52.33	59.21	653.6
IDAHO	5.43	5.53	5.78	5.31	4.94	4.67	4.25	4.38	4.53	5.39	5.67	5.63	61.5
ILLINOIS	166.07	150.77	161.85	148.71	144.97	146.65	147.21	141.58	132.18	158.24	141.62	153.88	1793.7
INDIANA	168.71	148.35	150.67	141.07	140.49	149.75	159.20	152.11	142.63	153.88	157.26	168.95	1833.1
IOWA	35.06	31.75	31.94	25.92	25.06	25.77	30.86	30.63	29.07	33.75	34.48	36.75	371.0
KANSAS	21.78	20.09	20.80	13.86	15.27	16.76	17.61	17.66	10.55	11.76	18.21	19.96	204.3
KENTUCKY	140.55	124.14	139.43	128.87	126.15	132.39	145.34	148.87	147.56	140.82	147.11	147.71	1669.0
LOUISIANA	46.63	45.47	45.76	45.27	44.25	44.92	43.31	45.12	43.88	44.18	46.42	46.46	541.7
MAINE	14.67	14.01	13.62	12.56	12.42	12.95	11.53	12.48	12.68	13.25	12.69	12.86	155.7
MARYLAND	27.58	23.89	25.02	24.86	23.83	24.45	23.23	23.97	20.87	20.09	25.21	27.33	290.3
MASSACHUSETTS	24.30	22.64	24.31	20.97	19.20	22.36	21.85	21.60	20.27	19.40	20.43	23.00	260.3
MICHIGAN	112.82	108.63	113.21	97.56	93.39	92.34	105.70	106.91	98.17	95.68	98.22	105.45	1228.1
MINNESOTA	27.57	25.54	26.38	21.44	22.13	23.56	23.44	27.66	24.00	31.21	33.30	36.72	322.9
MISSISSIPPI	25.45	24.95	25.43	27.58	27.41	28.15	29.57	32.20	30.66	27.98	28.87	28.43	336.7
MISSOURI	119.64	105.97	109.75	102.54	91.21	114.98	128.57	125.98	115.73	112.96	111.74	120.98	1360.1
MONTANA	15.98	16.12	17.07	15.93	14.26	13.32	12.33	12.83	14.23	15.81	16.65	16.57	181.1
NEBRASKA	5.53	5.00	5.54	3.80	3.62	4.16	5.09	5.01	4.19	5.73	6.11	6.18	60.0
NEVADA	14.21	14.19	13.37	13.53	13.18	12.05	10.68	10.96	11.80	12.57	14.16	14.76	155.5
NEW HAMPSHIRE	7.21	6.32	5.73	5.24	6.71	7.14	7.23	6.42	6.55	7.51	8.74	7.48	82.3
NEW JERSEY	38.19	35.91	37.00	33.54	32.26	33.00	32.03	33.84	31.71	34.19	38.42	39.51	419.6
NEW MEXICO	24.52	22.66	23.69	21.70	19.57	20.01	19.45	21.24	22.71	25.08	23.45	26.46	270.5
NEW YORK	84.06	79.70	80.27	77.63	74.76	78.71	77.67	80.72	76.98	74.32	77.04	81.33	943.2
NORTH CAROLINA	56.40	53.54	55.21	56.49	55.96	50.06	56.09	53.52	47.92	50.99	62.03	61.17	659.4
NORTH DAKOTA	8.51	7.97	8.33	6.49	5.58	7.21	8.58	8.75	7.51	7.69	8.46	7.98	93.1
OHIO	301.30	278.67	280.94	244.96	268.24	266.02	283.12	286.40	262.46	275.87	287.58	292.98	3328.5
OKLAHOMA	5.06	4.99	4.88	4.82	4.76	4.82	4.72	4.70	4.78	4.71	4.81	4.87	57.9
OREGON	4.93	4.98	5.06	4.95	4.83	4.83	4.54	4.73	4.80	4.94	4.94	4.77	58.3
PENNSYLVANIA	150.04	134.47	139.51	141.21	145.02	154.83	150.87	150.60	138.73	137.72	136.06	141.75	1720.8
RHODE ISLAND	1.42	1.33	1.20	0.98	0.93	0.88	1.05	0.86	0.92	1.05	1.26	1.47	13.4
SOUTH CAROLINA	26.34	24.36	24.36	23.97	24.48	25.32	26.71	27.22	25.40	25.44	27.85	28.02	309.5
SOUTH DAKOTA	5.02	4.10	4.23	3.05	4.21	4.13	4.41	4.40	1.79	1.95	4.72	4.73	46.7
TENNESSEE	129.01	107.87	111.71	109.30	115.16	119.66	138.97	139.45	111.09	113.63	120.56	132.70	1449.1
TEXAS	96.90	96.14	96.26	97.36	94.52	95.08	92.48	94.35	95.10	93.15	98.13	98.12	1147.6
UTAH	9.74	9.64	10.13	9.86	9.64	9.19	8.29	8.26	8.43	8.58	9.27	9.47	110.5
VERMONT	0.96	0.88	0.87	0.85	0.85	0.86	0.85	0.86	0.87	0.88	0.87	0.96	10.6
VIRGINIA	42.64	38.07	38.42	36.66	38.56	38.41	38.47	37.37	35.21	40.68	44.58	46.69	475.7
WASHINGTON	28.71	28.21	30.42	28.73	25.52	23.66	20.58	23.56	25.79	28.33	30.43	30.10	324.0
WEST VIRGINIA	110.22	98.77	99.68	100.94	84.73	91.67	95.46	103.50	97.29	95.62	99.33	107.26	1184.5
WISCONSIN	61.97	58.29	65.19	50.65	46.38	48.51	54.76	55.17	52.05	60.77	61.74	62.37	677.9
WYOMING	17.62	16.98	17.97	17.98	16.94	17.13	17.84	17.53	17.38	17.69	19.36	20.61	215.0

TABLE 6 State-Total Monthly SO₂ Emissions, 1977 (10³ tons)

STATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA	94.24	82.10	78.41	81.02	89.41	91.86	102.29	98.65	91.99	87.43	81.10	92.58	1071.1
ARIZONA	84.09	85.74	96.18	88.14	78.41	70.54	61.44	64.01	66.65	75.71	84.20	83.19	938.3
ARKANSAS	11.64	10.35	9.89	9.58	10.11	11.17	10.94	10.58	9.31	8.27	9.11	11.69	122.6
CALIFORNIA	64.70	60.69	61.73	59.56	56.80	55.32	56.81	56.77	55.72	55.62	56.29	58.15	698.2
COLORADO	13.85	12.50	12.48	11.99	11.96	12.14	12.21	12.55	11.91	12.31	13.00	13.50	150.4
CONNECTICUT	6.74	5.68	5.20	5.24	5.36	5.41	5.70	5.80	5.17	5.29	5.74	6.79	68.1
DELAWARE	14.25	12.34	10.99	11.48	11.81	11.80	11.16	10.87	11.84	12.36	12.70	13.22	144.8
DIST OF COL	3.33	2.00	2.12	1.42	1.73	1.66	3.02	2.78	1.78	1.56	1.77	2.08	25.2
FLORIDA	114.11	96.63	90.72	90.88	94.64	107.45	110.92	107.61	102.13	88.02	81.78	92.81	1177.7
GEORGIA	70.99	65.83	59.56	53.10	61.87	68.54	68.52	72.15	63.38	55.51	47.79	54.73	742.0
IDAHO	5.50	5.60	5.86	5.40	5.02	4.75	4.33	4.47	4.61	5.46	5.74	5.70	62.5
ILLINOIS	159.82	144.42	155.74	121.18	124.45	133.94	157.90	149.41	141.72	146.17	156.66	149.54	1741.0
INDIANA	178.99	153.92	165.24	141.22	146.05	149.90	163.89	158.80	141.01	147.03	148.72	163.30	1858.1
IOHA	37.38	30.76	32.11	31.58	33.64	32.74	34.87	28.99	25.73	31.97	31.67	37.91	389.3
KANSAS	21.38	20.27	17.64	15.62	13.42	16.98	21.42	21.27	18.46	18.17	17.62	22.21	224.4
KENTUCKY	146.78	120.07	116.03	103.56	117.73	129.81	145.60	141.60	123.24	115.28	115.96	139.16	1514.8
LOUISIANA	52.02	51.24	51.27	49.72	49.43	49.25	47.53	47.78	48.10	47.05	48.23	49.38	591.0
MAINE	14.57	14.02	14.18	13.84	13.59	13.80	11.95	13.08	13.66	14.05	13.73	13.27	163.8
MARYLAND	29.12	22.92	22.73	21.41	22.62	20.70	24.29	23.28	19.52	19.85	21.78	23.76	272.0
MASSACHUSETTS	24.46	21.44	21.09	20.84	21.44	22.06	21.35	22.95	22.19	21.32	22.59	25.14	266.9
MICHIGAN	110.55	103.01	105.61	94.17	99.38	104.23	108.46	107.81	97.58	101.03	108.83	104.20	1244.7
MINNESOTA	28.94	25.62	27.44	27.52	24.43	25.12	27.54	23.63	24.58	28.97	28.82	31.57	324.2
MISSISSIPPI	34.63	29.01	31.35	25.21	34.52	37.50	35.12	35.64	33.87	30.91	29.47	31.37	388.6
MISSOURI	122.46	108.66	107.96	100.21	105.54	108.37	137.99	129.09	117.49	106.93	113.53	126.99	1385.2
MONTANA	17.09	16.45	17.42	17.13	15.21	14.78	13.62	14.09	14.84	15.49	16.87	17.06	190.1
NEBRASKA	6.17	5.14	5.29	4.88	4.61	5.19	5.44	4.28	4.48	5.66	5.55	6.32	63.0
NEVADA	14.85	13.43	14.78	14.83	13.65	12.24	10.73	11.24	11.79	12.57	14.34	13.20	157.7
NEW HAMPSHIRE	9.68	8.83	7.81	7.10	7.55	6.17	5.66	8.29	7.22	8.08	8.33	8.88	93.6
NEW JERSEY	45.61	42.28	38.84	34.02	32.89	33.87	36.83	37.37	36.84	37.15	40.51	42.58	458.8
NEW MEXICO	25.07	27.12	26.09	24.65	23.22	25.13	22.23	24.11	22.12	21.52	23.50	22.60	287.4
NEW YORK	90.68	80.68	83.62	80.73	81.74	80.89	88.35	89.56	80.33	78.62	79.74	82.24	997.2
NORTH CAROLINA	64.05	56.51	47.43	42.94	51.34	59.47	63.28	66.17	60.13	59.21	58.83	59.93	689.3
NORTH DAKOTA	9.25	8.56	9.03	6.21	7.13	8.71	8.71	9.29	8.51	9.06	7.90	8.56	100.9
OHIO	298.94	272.48	264.12	247.84	257.57	268.23	290.60	276.25	272.00	265.58	266.58	280.26	3260.4
OKLAHOMA	5.35	5.16	5.04	4.98	4.93	4.99	4.98	5.40	5.73	4.88	5.47	5.79	62.7
OREGON	5.13	5.16	5.33	5.17	5.01	5.01	4.71	4.91	5.00	5.15	5.12	4.94	60.6
PENNSYLVANIA	145.37	133.42	130.09	125.77	141.51	145.46	147.25	147.29	142.40	136.84	136.93	144.22	1674.6
RHODE ISLAND	1.44	1.20	0.99	0.95	0.99	1.16	1.22	1.29	1.19	1.11	1.27	1.44	14.3
SOUTH CAROLINA	31.35	26.92	25.37	24.20	26.89	29.00	34.31	34.12	29.71	28.40	28.21	28.49	347.0
SOUTH DAKOTA	4.48	4.34	3.87	4.52	4.26	3.52	2.65	3.84	1.62	1.35	4.06	4.72	43.2
TENNESSEE	134.16	119.84	101.53	87.99	116.75	126.88	143.03	142.46	134.89	129.29	127.81	116.34	1481.0
TEXAS	98.79	97.46	98.74	102.44	101.63	101.50	98.86	100.01	101.73	99.22	101.55	103.28	1205.2
UTAH	9.76	9.64	9.77	10.43	10.80	11.43	11.57	11.75	11.73	11.45	12.14	12.56	133.1
VERMONT	0.93	0.92	0.94	0.92	0.91	0.92	0.90	0.92	0.91	0.90	0.89	0.90	11.0
VIRGINIA	48.64	43.82	41.39	37.95	38.38	36.23	42.05	41.84	42.19	38.78	41.04	44.45	496.7
WASHINGTON	30.20	30.90	33.80	31.91	26.95	26.00	22.72	23.69	26.87	29.61	31.35	30.74	344.7
WEST VIRGINIA	112.22	103.36	111.46	98.65	90.86	91.15	102.58	108.05	94.31	88.63	84.74	88.88	1174.9
WISCONSIN	71.12	64.49	69.59	53.91	52.15	55.95	60.86	58.53	55.02	57.69	58.33	62.65	720.3
WYOMING	20.81	20.62	19.98	18.89	18.33	18.29	19.83	19.56	18.38	19.10	20.61	21.08	235.5

TABLE 7 State-Total Monthly SO₂ Emissions, 1978 (10³ tons)

STATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA	82.44	62.05	54.64	65.15	68.07	73.23	76.92	77.82	81.44	71.57	68.40	74.05	855.8
ARIZONA	80.26	82.11	89.04	82.30	72.14	66.11	57.72	60.01	62.89	72.48	80.81	80.64	886.5
ARKANSAS	12.05	12.59	12.38	9.52	9.00	9.67	11.47	10.50	9.28	8.61	9.39	10.84	125.3
CALIFORNIA	54.64	52.93	53.56	51.28	49.34	49.09	46.62	50.10	49.76	53.33	58.14	61.69	630.5
COLORADO	13.20	12.26	12.15	11.53	11.70	11.75	12.29	12.70	12.11	12.22	12.54	13.72	148.1
CONNECTICUT	6.55	5.89	6.55	5.51	4.79	4.99	5.98	6.24	5.29	5.62	4.97	5.54	67.9
DELAWARE	12.80	11.40	11.18	11.01	11.67	11.82	11.79	12.35	10.86	11.37	11.48	11.35	139.1
DIST OF COL	2.83	2.81	2.64	1.45	1.43	1.86	1.68	1.94	1.37	1.57	1.63	1.58	22.8
FLORIDA	93.75	96.35	86.98	83.60	94.28	101.75	100.31	104.22	100.81	79.80	78.91	81.76	1102.5
GEORGIA	65.58	59.42	63.54	54.47	65.57	74.40	72.94	73.57	66.54	59.14	55.79	59.12	770.1
IDAHO	5.38	5.48	5.73	5.26	4.89	4.63	4.23	4.36	4.50	5.35	5.63	5.59	61.0
ILLINOIS	148.05	139.03	134.06	123.14	135.45	134.21	140.11	146.82	142.79	136.88	133.91	149.10	1663.6
INDIANA	166.65	137.30	139.69	130.89	143.94	149.77	155.38	155.10	149.09	157.86	148.26	165.25	1799.2
IOWA	41.06	39.91	37.82	33.31	30.49	30.32	33.63	34.01	33.23	31.88	33.78	39.23	418.7
KANSAS	24.39	22.82	21.00	17.36	16.57	16.22	18.69	21.75	21.74	17.72	22.14	23.30	243.7
KENTUCKY	137.31	105.30	105.10	96.43	106.27	120.17	120.81	128.65	119.55	102.41	108.59	117.29	1367.9
LOUISIANA	50.95	52.24	49.96	47.88	48.29	47.19	47.11	46.35	46.37	46.01	45.99	48.31	576.7
MAINE	12.86	12.88	13.22	12.52	11.98	12.17	11.66	12.56	12.63	13.17	12.89	12.60	151.1
MARYLAND	26.93	27.37	29.62	23.88	20.71	20.95	22.49	23.84	25.23	25.82	24.42	21.04	292.3
MASSACHUSETTS	34.67	33.33	31.88	27.88	24.41	26.63	29.31	32.29	28.67	29.45	29.45	31.24	359.2
MICHIGAN	100.45	86.19	87.24	91.33	95.31	96.98	97.49	96.95	93.51	98.05	101.09	100.56	1145.2
MINNESOTA	28.80	26.66	27.06	23.41	18.54	20.25	22.81	22.67	20.70	22.55	24.17	26.04	283.7
MISSISSIPPI	36.40	36.56	35.07	26.14	29.36	33.15	35.33	36.10	33.72	29.91	29.43	32.41	393.6
MISSOURI	120.52	103.81	85.07	73.72	89.89	109.22	123.61	117.04	102.27	100.07	97.79	112.94	1236.0
MONTANA	16.24	16.67	17.29	15.79	14.56	13.77	12.71	13.67	14.11	15.50	16.34	16.37	183.0
NEBRASKA	7.08	6.60	5.74	5.17	4.69	4.59	5.63	5.43	4.56	4.91	5.65	6.95	67.0
NEVADA	13.42	13.74	15.13	13.72	11.99	11.21	10.64	11.28	12.60	13.87	14.16	13.98	155.7
NEW HAMPSHIRE	8.18	6.54	7.39	6.76	6.50	6.16	5.36	6.03	5.70	7.87	8.15	9.33	84.0
NEW JERSEY	41.74	40.02	38.61	33.60	32.75	33.42	33.46	34.20	33.79	33.28	33.19	35.82	423.9
NEW MEXICO	23.43	23.31	21.74	21.59	22.78	22.85	21.81	22.27	21.25	19.59	21.23	20.78	262.6
NEW YORK	84.92	79.11	77.49	76.40	76.51	77.70	81.88	86.23	77.82	77.47	76.09	78.20	949.8
NORTH CAROLINA	62.27	57.63	49.19	47.86	46.08	56.63	55.47	57.11	52.98	50.27	53.27	57.66	646.4
NORTH DAKOTA	8.50	8.18	9.70	9.24	9.06	8.84	9.27	9.75	8.54	7.14	8.72	9.63	106.6
OHIO	283.46	223.92	229.67	238.44	256.35	265.56	257.40	282.43	257.81	236.01	247.55	268.92	3047.5
OKLAHOMA	6.40	6.26	5.88	5.73	5.89	6.09	5.99	6.14	6.55	5.63	5.98	5.89	72.4
OREGON	4.88	4.94	5.03	4.92	4.80	4.80	4.51	4.71	4.77	4.93	4.96	4.75	58.0
PENNSYLVANIA	127.30	121.03	127.64	133.18	131.94	130.32	134.91	149.79	141.10	131.78	132.38	150.39	1611.8
RHODE ISLAND	1.39	1.18	1.12	1.06	0.98	0.96	1.17	1.25	1.04	1.14	1.10	1.17	13.6
SOUTH CAROLINA	31.97	31.31	28.45	24.50	24.93	28.84	30.49	31.34	29.20	25.92	26.10	27.94	341.0
SOUTH DAKOTA	4.32	3.35	4.15	4.02	4.02	3.95	3.99	3.82	1.54	3.55	4.37	4.29	45.4
TENNESSEE	108.88	89.18	76.83	94.83	107.14	114.98	120.22	112.90	106.27	104.14	113.69	104.69	1253.8
TEXAS	99.21	101.35	103.95	103.50	98.31	99.09	102.05	104.52	105.62	102.08	102.43	106.37	1228.5
UTAH	10.77	9.76	9.51	9.86	10.06	11.21	10.72	11.19	11.26	11.84	12.07	11.71	130.0
VERMONT	0.86	0.87	0.85	0.85	0.85	0.85	0.89	0.91	0.88	0.87	0.86	0.87	10.4
VIRGINIA	47.85	45.70	44.37	37.39	34.90	39.15	40.32	38.54	34.57	33.82	36.49	40.87	474.0
WASHINGTON	33.38	33.44	35.11	30.77	24.10	21.39	19.71	24.96	26.68	32.05	33.23	33.28	368.1
WEST VIRGINIA	87.00	74.03	66.63	82.49	94.25	88.40	92.98	98.87	99.56	105.30	85.23	94.74	1069.5
WISCONSIN	66.39	62.40	57.29	50.66	60.59	56.76	55.25	59.14	58.61	59.30	57.74	63.63	707.8
WYOMING	19.96	20.56	19.98	18.09	16.27	18.39	19.04	19.93	19.19	20.01	20.81	20.94	233.2

TABLE 8 State-Total Monthly SO₂ Emissions, 1979 (10³ tons)

STATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA	75.11	62.92	69.30	61.94	70.09	72.17	74.41	74.73	68.04	66.18	65.43	69.70	830.0
ARIZONA	84.67	86.87	91.81	85.23	76.91	69.76	59.71	62.61	66.06	74.88	84.42	82.74	923.7
ARKANSAS	12.99	11.12	8.14	8.51	8.82	9.41	7.87	8.09	6.63	7.15	8.19	7.95	104.9
CALIFORNIA	58.43	52.84	48.33	47.54	46.30	50.01	48.16	48.75	50.49	47.46	52.67	54.47	605.5
COLORADO	13.29	12.43	12.27	11.83	11.67	11.93	12.23	12.15	11.29	11.39	12.86	13.82	147.2
CONNECTICUT	5.56	6.45	5.99	5.34	5.59	5.25	5.51	5.19	4.95	5.29	4.83	4.65	64.6
DELAWARE	11.80	12.21	11.74	10.95	11.25	12.32	12.60	12.16	10.85	11.07	10.98	11.48	139.4
DIST OF COL	2.22	2.03	1.25	1.15	1.46	1.04	1.37	1.59	1.18	1.54	1.66	1.25	17.7
FLORIDA	94.86	90.56	86.88	90.18	95.51	108.32	108.09	110.36	101.44	89.33	79.22	86.85	1141.6
GEORGIA	69.62	61.51	59.99	60.67	75.41	77.98	75.91	77.16	63.32	60.85	65.75	62.46	810.6
IDAHO	5.32	5.42	5.67	5.19	4.82	4.55	4.13	4.26	4.40	5.30	5.58	5.54	60.2
ILLINOIS	140.75	126.88	134.77	120.18	114.82	123.50	128.71	127.75	116.05	127.45	130.40	135.82	1527.1
INDIANA	179.58	169.19	156.23	142.50	143.47	154.99	164.14	165.00	150.64	156.54	162.03	171.54	1915.9
IOWA	40.45	39.05	36.77	32.15	27.43	26.41	31.87	30.06	28.93	29.66	32.68	34.91	390.3
KANSAS	23.54	22.41	17.67	14.75	13.44	14.90	19.06	20.57	19.20	20.73	19.29	19.49	225.0
KENTUCKY	133.80	113.29	103.72	101.53	106.61	103.76	111.15	119.06	94.06	94.12	97.06	108.02	1286.2
LOUISIANA	49.03	46.30	42.94	42.54	41.70	42.28	40.55	42.51	41.11	41.23	42.74	42.69	515.6
MAINE	11.60	11.77	11.86	11.96	11.76	10.77	9.84	10.35	10.71	11.17	10.83	10.32	132.9
MARYLAND	22.96	22.77	23.16	21.93	23.13	23.39	24.32	24.46	20.79	21.98	23.40	22.92	275.2
MASSACHUSETTS	34.57	32.22	29.10	27.38	28.86	25.46	27.79	30.22	28.44	28.07	28.93	32.42	353.5
MICHIGAN	97.61	91.18	93.10	86.79	86.21	86.94	87.14	88.36	86.96	95.01	95.16	92.66	1087.1
MINNESOTA	25.05	22.87	21.50	20.40	18.11	17.65	21.36	20.10	18.39	21.59	24.13	24.48	255.6
MISSISSIPPI	36.05	28.00	24.95	24.59	27.90	28.31	31.33	34.22	26.72	25.97	26.71	26.04	340.8
MISSOURI	120.21	110.18	104.63	92.09	94.18	104.86	112.83	114.32	99.50	101.21	96.42	102.49	1252.9
MONTANA	16.37	16.32	17.35	15.83	14.45	14.16	12.72	13.65	14.06	15.27	16.32	16.01	182.5
NEBRASKA	6.05	5.41	4.80	4.97	4.55	5.23	6.35	7.38	5.85	5.89	6.27	5.85	68.6
NEVADA	15.11	15.97	15.27	15.54	13.56	11.74	12.15	12.49	11.48	14.53	15.66	13.64	167.1
NEW HAMPSHIRE	10.64	10.34	9.64	7.82	7.88	9.08	7.07	8.10	8.67	9.71	7.62	9.38	105.9
NEW JERSEY	34.44	34.12	32.92	31.63	31.05	32.26	30.89	30.21	27.77	29.29	29.93	32.22	376.7
NEW MEXICO	21.31	21.83	24.14	21.86	21.26	19.49	20.45	20.58	21.46	22.41	22.41	23.32	260.5
NEW YORK	83.60	82.86	82.03	72.25	67.20	67.89	76.28	78.72	72.02	72.29	69.38	75.34	899.8
NORTH CAROLINA	53.87	53.17	48.63	43.88	52.06	51.65	54.97	56.30	49.92	47.59	45.57	50.90	608.5
NORTH DAKOTA	9.70	7.98	8.79	8.12	8.88	8.67	9.54	10.65	10.41	10.09	11.02	11.07	114.9
OHIO	283.97	257.17	263.55	254.47	258.61	255.54	256.83	264.66	247.31	247.76	254.34	269.05	3113.3
OKLAHOMA	6.05	6.71	6.73	5.83	6.38	6.43	6.65	6.47	6.61	6.29	6.14	6.52	76.8
OREGON	4.76	4.72	4.76	4.66	4.56	4.55	4.29	4.47	4.52	4.71	4.96	4.87	55.8
PENNSYLVANIA	149.78	129.76	135.38	130.24	145.98	147.36	148.38	149.66	134.59	140.31	133.72	156.86	1702.0
RHODE ISLAND	1.05	1.19	1.20	1.17	1.17	0.97	0.76	0.78	0.76	0.88	0.88	0.93	11.7
SOUTH CAROLINA	29.79	27.57	25.68	23.62	26.73	28.52	29.94	31.17	27.20	27.37	25.50	28.15	331.2
SOUTH DAKOTA	4.30	3.86	1.33	2.93	3.58	3.28	3.35	3.83	2.03	4.10	3.99	4.06	40.7
TENNESSEE	106.60	98.17	83.98	78.16	84.27	93.34	97.65	104.85	89.21	90.74	91.21	94.43	1112.6
TEXAS	103.02	102.94	104.64	103.74	101.94	102.89	103.78	104.21	101.91	102.11	103.96	106.74	1241.9
UTAH	10.29	10.08	10.20	10.37	10.16	10.84	10.69	10.61	10.80	10.61	10.55	11.39	126.6
VERMONT	0.81	0.88	0.87	0.87	0.81	0.82	0.81	0.82	0.82	0.85	0.81	0.80	10.0
VIRGINIA	39.15	42.05	37.46	35.79	32.83	35.10	35.58	36.91	34.39	34.37	35.40	38.55	437.6
WASHINGTON	33.40	32.92	34.18	33.29	29.95	27.31	22.75	23.80	26.36	26.91	30.29	32.91	354.1
WEST VIRGINIA	106.98	90.21	94.37	102.23	102.07	96.85	97.63	92.49	78.53	89.80	88.29	95.02	1134.5
WISCONSIN	64.50	57.61	63.97	52.96	49.93	56.82	61.76	60.13	51.29	60.28	62.15	65.09	706.5
WYOMING	21.22	20.39	21.38	20.35	18.36	17.73	19.82	19.63	20.50	21.67	21.91	23.06	246.0

TABLE 9 State-Total Monthly SO₂ Emissions, 1980 (10³ tons)

STATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA	72.02	73.24	64.82	53.21	60.06	66.83	78.20	78.64	76.35	68.81	68.61	74.30	835.1
ARIZONA	76.31	77.20	85.34	78.29	69.61	63.10	55.21	58.54	61.19	69.10	76.29	75.47	845.7
ARKANSAS	7.34	8.67	7.31	6.54	6.18	6.47	7.95	9.50	8.90	6.48	6.36	6.34	88.1
CALIFORNIA	49.86	49.30	47.83	48.52	43.72	43.74	43.76	45.37	43.87	43.93	48.08	49.21	557.2
COLORADO	13.46	12.32	12.07	11.19	10.94	11.28	12.19	13.09	12.17	11.53	11.83	12.45	194.5
CONNECTICUT	6.23	6.44	5.57	4.74	5.32	5.63	4.98	5.50	5.36	6.10	6.22	6.77	68.8
DELAWARE	11.74	10.86	10.62	9.57	9.28	9.84	10.37	11.00	11.16	11.49	10.09	11.17	127.2
DIST OF COL	1.85	1.75	1.23	0.87	0.91	0.93	1.47	1.59	1.05	0.91	1.50	1.46	15.5
FLORIDA	93.58	94.54	92.11	93.40	102.54	112.94	113.89	112.59	102.54	89.01	91.62	100.24	1201.7
GEORGIA	67.55	67.51	64.16	63.60	64.28	83.74	90.51	87.93	78.47	62.05	69.25	75.49	874.5
IDAHO	4.96	5.05	5.28	4.86	4.53	4.29	3.90	4.03	4.16	4.94	5.19	5.15	56.3
ILLINOIS	142.71	130.64	127.71	110.01	108.26	117.08	135.49	129.19	115.27	111.56	107.78	125.91	1661.6
INDIANA	174.19	167.96	173.49	144.07	133.99	137.46	168.47	169.75	142.78	156.95	155.48	161.82	1886.4
IOHA	36.44	35.52	37.09	31.20	28.87	28.95	35.35	28.36	28.78	27.60	28.03	32.34	378.5
KANSAS	18.13	17.25	15.44	15.10	18.85	19.78	23.38	22.56	21.92	18.26	18.33	22.08	231.1
KENTUCKY	101.63	106.02	103.54	86.34	82.19	87.38	106.52	105.62	95.20	83.76	98.08	99.61	1155.9
LOUISIANA	41.14	42.12	40.65	41.60	40.56	39.95	39.01	39.90	39.81	38.04	39.35	39.52	481.7
MAINE	12.51	12.51	11.63	10.66	10.56	11.30	9.57	10.41	10.31	11.46	11.44	10.97	133.3
MARYLAND	29.46	27.09	25.97	20.35	22.32	21.19	27.35	26.79	23.65	21.22	20.76	22.93	289.1
MASSACHUSETTS	34.84	33.65	31.90	24.56	27.83	29.12	30.68	30.71	28.37	29.16	28.54	32.14	361.5
MICHIGAN	82.51	77.11	76.83	70.91	70.68	69.96	71.19	71.68	66.35	70.76	73.12	76.48	877.5
MINNESOTA	25.08	24.64	25.02	20.07	20.99	18.21	22.39	18.93	20.30	22.31	20.61	24.21	262.7
MISSISSIPPI	22.41	25.48	23.30	17.80	23.27	26.87	28.87	29.72	30.80	23.44	21.14	26.57	299.7
MISSOURI	114.11	115.98	105.45	94.51	95.71	109.55	137.49	132.35	111.80	98.24	100.93	90.37	1306.5
MONTANA	15.35	15.43	16.35	14.83	13.03	12.05	12.33	13.00	13.83	14.39	15.35	15.10	171.0
NEBRASKA	6.82	7.36	8.39	7.23	6.60	6.15	8.49	6.61	4.37	3.83	4.74	6.21	76.8
NEVADA	12.74	12.52	13.61	14.68	12.63	11.97	10.41	10.66	11.06	12.12	12.54	11.97	146.9
NEW HAMPSHIRE	9.50	10.08	9.84	7.26	7.70	7.49	7.36	9.07	9.81	8.97	9.34	10.15	106.6
NEW JERSEY	35.59	33.01	31.82	28.87	26.21	29.45	30.98	31.55	27.24	28.88	33.00	33.60	370.2
NEW MEXICO	22.90	21.70	23.50	21.15	19.62	20.83	19.89	20.59	20.01	21.80	22.58	22.79	257.4
NEW YORK	77.78	76.11	72.14	65.25	64.04	65.02	71.16	72.73	66.09	67.56	74.56	80.25	852.7
NORTH CAROLINA	54.40	55.93	57.42	50.70	49.78	54.43	57.66	60.07	56.08	47.56	50.46	57.92	652.4
NORTH DAKOTA	10.47	10.14	10.23	6.75	7.88	9.16	7.56	10.36	9.03	8.94	11.20	12.34	114.1
OHIO	251.12	227.96	235.50	207.60	195.84	207.40	232.88	237.28	218.96	216.70	213.33	252.98	2697.8
OKLAHOMA	7.29	7.64	7.22	7.01	6.65	7.70	8.75	7.94	8.09	7.59	8.44	8.80	93.1
OREGON	4.65	4.54	4.59	4.49	4.40	4.39	4.16	4.90	4.97	5.35	5.45	4.37	56.3
PENNSYLVANIA	151.91	139.79	133.71	130.24	135.78	143.24	154.63	154.38	147.73	145.27	147.34	151.50	1735.5
RHODE ISLAND	1.28	1.39	1.38	1.33	1.12	1.05	0.95	0.99	1.04	1.25	1.05	1.27	14.1
SOUTH CAROLINA	28.66	28.45	28.33	24.98	24.87	28.89	33.29	34.27	29.94	25.41	26.39	29.64	343.1
SOUTH DAKOTA	3.90	3.83	2.51	3.80	3.74	3.52	3.96	3.69	1.69	2.66	3.74	3.93	41.0
TENNESSEE	99.87	105.37	96.00	79.87	86.56	97.03	104.69	103.28	94.77	83.49	85.04	96.18	1132.1
TEXAS	105.06	103.55	104.34	103.28	104.40	108.15	109.74	111.50	110.53	107.93	107.12	110.82	1286.4
UTAH	9.31	9.39	9.71	10.05	9.19	9.07	9.22	9.24	9.12	9.51	10.00	10.12	113.9
VERMONT	0.85	0.86	0.80	0.79	0.80	0.80	0.79	0.80	0.80	0.79	0.86	0.94	9.9
VIRGINIA	37.20	35.59	34.18	28.91	27.91	28.57	34.63	34.85	30.72	28.23	31.96	33.13	385.9
WASHINGTON	30.36	30.54	32.45	29.70	23.01	19.52	19.99	23.33	25.36	29.05	29.58	28.48	321.4
WEST VIRGINIA	100.91	100.70	96.85	89.24	87.69	91.56	88.83	89.45	79.92	88.56	90.47	99.92	1104.1
WISCONSIN	64.17	58.50	57.09	51.74	54.29	56.05	55.98	56.89	49.81	50.28	55.59	65.30	675.7
WYOMING	22.66	21.74	21.85	19.76	17.68	16.87	20.49	20.80	21.23	21.90	21.69	22.29	249.0

TABLE 10 State-Total Monthly SO₂ Emissions, 1981 (10³ tons)

STATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA	79.76	66.42	67.40	61.25	64.92	71.69	76.37	71.74	68.47	68.64	67.44	67.65	831.8
ARIZONA	73.91	74.81	81.93	76.38	68.05	63.15	55.39	58.45	60.55	66.72	73.45	73.29	826.1
ARKANSAS	8.66	9.19	7.82	8.06	7.68	7.95	10.36	8.05	8.04	8.07	8.58	9.61	102.1
CALIFORNIA	43.73	42.58	42.16	41.05	37.65	38.68	37.06	38.01	41.66	42.30	39.98	38.79	483.7
COLORADO	11.94	11.14	11.53	10.95	10.91	11.24	11.05	11.02	10.85	12.02	11.99	12.87	137.5
CONNECTICUT	7.15	5.31	5.46	4.24	5.18	5.10	5.25	4.35	4.57	5.10	4.92	5.67	62.3
DELAWARE	12.38	10.50	11.17	10.71	10.78	13.47	12.75	11.38	11.40	10.76	10.88	12.61	138.8
DIST OF COL	1.42	1.05	1.05	0.85	1.15	1.44	1.38	0.99	0.89	0.83	0.85	0.85	12.7
FLORIDA	109.00	88.68	92.56	89.23	92.55	109.72	110.44	104.47	100.74	99.36	96.73	98.97	1192.5
GEORGIA	90.51	73.12	80.48	71.44	73.63	95.09	94.62	90.62	80.70	71.21	73.93	76.47	971.8
IDAHO	4.76	4.85	5.06	4.61	4.29	4.07	3.70	3.81	3.93	4.77	5.01	4.97	53.8
ILLINOIS	122.21	110.27	112.10	98.27	97.50	108.86	121.37	116.82	108.50	106.82	107.71	117.59	1328.0
INDIANA	173.43	150.61	155.10	128.93	134.60	152.81	161.08	146.13	138.55	147.83	146.67	153.82	1789.6
IOWA	29.51	27.87	28.33	27.35	27.89	28.62	29.94	28.26	27.27	30.27	27.24	30.26	343.1
KANSAS	21.70	18.88	17.55	18.13	16.43	17.76	22.09	20.29	17.66	18.94	19.24	20.35	229.0
KENTUCKY	110.95	99.94	93.07	87.80	94.52	107.93	115.87	110.11	89.62	81.33	82.37	102.30	1175.8
LOUISIANA	38.80	38.72	36.05	36.68	35.70	37.27	36.22	36.51	35.58	34.92	35.56	35.26	437.3
MAINE	10.91	9.45	9.70	8.57	9.06	10.07	9.12	9.17	9.19	9.47	8.79	8.62	112.1
MARYLAND	24.86	21.80	19.73	16.77	19.41	23.90	27.50	23.78	20.71	19.22	20.13	22.20	260.0
MASSACHUSETTS	34.16	27.83	28.29	25.13	27.75	27.69	29.86	27.00	24.94	28.32	28.64	32.08	341.2
MICHIGAN	84.23	84.66	80.80	74.04	74.50	75.22	77.91	73.60	71.87	75.45	74.45	72.85	919.6
MINNESOTA	21.02	19.76	21.77	19.58	17.51	17.10	17.68	17.44	16.91	21.98	20.70	22.79	234.2
MISSISSIPPI	21.16	22.19	17.37	20.11	21.27	22.66	23.35	24.27	21.29	17.58	21.95	21.63	254.6
MISSOURI	109.64	102.39	104.94	91.90	86.44	111.02	126.77	115.10	96.81	98.58	96.64	112.50	1252.7
MONTANA	14.30	14.54	15.64	14.47	12.27	11.46	10.99	11.95	12.42	13.66	14.19	14.13	160.0
NEBRASKA	6.36	5.61	6.02	6.53	6.24	5.87	6.49	5.56	6.23	6.28	5.70	6.33	73.2
NEVADA	12.40	12.29	14.14	13.94	11.46	11.72	10.48	11.02	11.37	11.44	11.72	12.69	144.7
NEW HAMPSHIRE	10.32	6.96	8.22	4.96	5.85	6.60	6.90	6.23	7.16	8.66	8.19	9.80	89.8
NEW JERSEY	31.17	28.87	28.85	25.11	26.72	26.78	27.35	25.71	26.71	24.93	24.78	29.15	326.1
NEW MEXICO	20.25	19.99	20.44	19.94	19.39	19.53	19.00	19.07	18.84	20.37	21.64	20.69	239.1
NEW YORK	89.96	73.02	76.54	69.14	69.27	72.47	72.61	69.13	64.76	64.85	67.49	76.31	855.5
NORTH CAROLINA	60.39	55.51	53.90	44.09	47.48	54.66	58.01	58.84	54.19	51.77	48.76	55.26	642.9
NORTH DAKOTA	8.54	7.43	7.68	7.63	8.80	8.02	9.20	9.20	8.06	9.06	9.74	10.91	104.3
OHIO	275.74	239.40	255.98	203.52	224.02	224.94	222.15	234.39	201.29	207.73	215.59	235.63	2740.4
OKLAHOMA	9.63	8.88	8.19	7.17	7.95	10.03	10.07	10.16	9.96	8.94	8.05	9.08	108.1
OREGON	4.50	4.71	4.27	4.33	4.22	4.17	3.88	4.71	5.23	5.50	5.35	5.39	56.3
PENNSYLVANIA	142.88	126.86	134.71	129.84	105.18	118.91	142.89	139.91	129.46	127.22	125.60	138.76	1562.2
RHODE ISLAND	1.44	1.13	1.21	1.07	0.88	1.14	1.03	0.97	0.86	1.09	0.89	1.20	12.9
SOUTH CAROLINA	33.00	30.00	28.39	25.14	26.71	32.54	33.78	31.70	29.36	28.07	27.99	29.97	356.7
TENNESSEE	3.28	3.04	3.36	3.16	2.54	2.93	3.04	3.04	2.29	1.45	3.11	3.25	34.5
TEXAS	100.05	84.49	90.15	80.54	92.62	95.15	102.16	101.22	81.66	85.73	77.13	84.91	1075.8
UTAH	106.17	105.53	101.64	102.98	102.65	103.32	106.45	106.65	105.29	100.39	101.54	108.22	1250.8
VERMONT	9.32	9.19	9.49	9.33	8.67	9.15	9.35	9.37	9.14	9.43	9.66	9.58	111.7
VIRGINIA	0.72	0.73	0.73	0.72	0.72	0.72	0.73	0.72	0.73	0.76	0.74	0.75	8.8
WASHINGTON	34.56	31.25	31.43	27.22	26.37	30.70	32.82	27.63	24.69	26.27	26.11	30.29	349.2
WEST VIRGINIA	25.40	27.44	30.11	26.94	21.99	18.42	17.76	23.07	24.69	26.27	28.35	28.01	298.7
WISCONSIN	110.82	94.07	98.14	89.29	83.02	91.06	97.14	91.68	85.13	91.84	85.97	91.70	1109.9
WYOMING	54.87	50.28	50.02	46.42	57.32	48.80	50.90	48.75	43.75	50.03	47.29	49.82	598.2
	20.56	20.52	21.17	20.27	19.36	17.21	18.68	20.08	19.47	20.39	21.49	22.97	242.2

TABLE 11 State-Total Monthly SO₂ Emissions, 1982 (10³ tons)

STATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA	62.41	52.62	48.15	48.36	53.77	54.72	59.07	62.64	57.76	55.07	60.46	54.30	669.3
ARIZONA	52.15	52.57	57.27	53.57	49.24	45.04	39.83	42.57	44.12	48.30	52.96	51.70	589.3
ARKANSAS	9.96	8.76	8.43	8.94	9.25	8.65	8.96	9.23	8.60	6.98	7.80	7.12	102.7
CALIFORNIA	38.45	37.31	37.14	36.81	36.57	36.01	34.48	34.94	35.89	35.57	36.03	36.60	435.8
COLORADO	13.27	12.55	12.51	11.91	11.02	11.06	11.65	11.40	11.28	12.39	12.59	12.79	194.4
CONNECTICUT	8.75	7.23	6.93	5.70	4.70	4.95	6.57	6.11	6.74	7.67	6.86	6.41	78.6
DELAWARE	11.65	9.93	9.88	9.03	9.08	10.08	11.06	10.61	9.33	10.33	10.86	12.12	124.0
DIST OF COL	1.28	0.98	0.97	0.78	0.78	0.79	1.05	0.94	0.85	0.86	0.88	0.86	11.0
FLORIDA	93.05	87.51	86.31	80.20	84.00	96.13	99.87	98.65	91.64	82.53	77.88	84.76	1062.5
GEORGIA	80.44	65.69	69.84	69.10	83.82	86.08	85.70	90.63	71.76	69.72	71.81	68.80	913.4
IDAHO	4.02	4.08	4.22	3.82	3.61	3.46	3.19	3.27	3.35	4.09	4.25	4.23	45.6
ILLINOIS	132.86	116.80	117.09	104.99	102.88	106.41	122.51	111.25	108.15	109.93	106.39	114.38	1353.6
INDIANA	157.05	139.91	140.89	124.42	125.60	127.52	146.42	145.12	124.75	130.77	126.44	137.46	1626.4
IOHA	33.31	29.56	27.36	26.41	24.79	26.43	29.95	28.36	25.43	25.75	26.98	27.54	331.9
KANSAS	20.08	17.11	16.23	18.04	16.91	16.71	21.06	20.48	18.45	17.69	15.80	18.49	217.0
KENTUCKY	103.29	95.43	94.50	85.47	97.73	86.91	100.90	95.54	77.05	71.34	80.15	88.35	1076.7
LOUISIANA	35.91	35.23	34.80	34.72	36.19	35.78	34.58	34.87	36.13	36.13	35.69	36.07	426.1
MAINE	10.72	9.88	10.06	8.74	8.43	8.60	8.25	8.94	9.48	10.36	10.16	9.03	112.7
MARYLAND	24.56	21.87	22.00	20.02	20.46	22.46	24.76	22.31	20.51	17.81	22.26	23.17	262.2
MASSACHUSETTS	35.11	31.73	32.06	25.41	22.91	25.14	25.22	26.85	27.12	29.88	27.68	29.72	338.8
MICHIGAN	82.32	75.02	80.49	66.51	67.43	69.71	75.50	73.57	67.81	72.72	73.84	75.59	880.5
MINNESOTA	23.13	19.38	19.97	18.04	14.77	14.99	16.85	13.50	13.64	15.96	18.69	19.48	208.4
MISSISSIPPI	23.92	19.58	17.82	18.56	19.80	21.02	23.31	21.93	20.73	20.83	20.10	19.93	247.5
MISSOURI	112.08	94.16	93.76	85.55	88.81	94.30	123.07	125.43	112.74	103.41	108.88	102.01	1244.2
MontANA	11.59	11.11	11.00	10.51	9.75	9.37	8.66	9.59	10.08	11.05	11.54	11.40	125.7
NEBRASKA	6.35	5.61	4.36	3.87	4.26	4.94	7.29	5.79	4.46	4.69	4.85	5.77	62.2
NEVADA	11.11	10.98	12.80	10.48	10.50	9.17	10.08	10.71	10.17	10.33	10.92	11.30	128.6
NEW HAMPSHIRE	9.80	8.13	9.00	7.87	3.99	3.51	5.46	7.08	6.82	6.99	6.32	7.23	82.2
NEW JERSEY	32.25	29.89	26.50	25.72	25.77	25.04	25.13	25.86	23.90	23.75	25.26	28.61	317.7
NEW MEXICO	18.41	15.95	17.57	16.36	18.00	18.90	18.17	18.15	18.58	19.64	20.16	20.58	220.5
NEW YORK	81.70	72.51	71.21	66.35	61.45	61.69	66.18	65.51	62.40	64.11	65.47	71.54	810.1
NORTH CAROLINA	56.95	50.22	54.89	44.01	49.56	51.63	56.77	55.73	48.81	46.29	46.35	43.28	604.5
NORTH DAKOTA	11.92	10.21	10.72	9.36	8.22	9.15	10.08	10.18	8.91	9.57	10.19	10.17	118.7
OHIO	267.61	253.66	241.96	223.91	193.35	202.89	230.13	224.15	206.43	206.33	198.41	213.02	2661.9
OKLAHOMA	9.75	9.43	9.74	8.89	9.42	9.35	11.88	12.65	11.19	9.15	10.18	11.30	122.9
OREGON	5.59	4.87	4.15	4.08	4.01	4.01	3.81	4.39	4.36	4.40	4.08	3.96	51.7
PENNSYLVANIA	144.28	127.50	137.51	126.08	122.65	127.11	130.82	120.55	111.86	117.13	116.55	129.92	1512.0
RHODE ISLAND	1.33	1.23	1.07	0.79	0.72	0.68	0.72	0.82	0.77	0.97	0.98	0.83	10.9
SOUTH CAROLINA	28.28	25.50	26.20	25.31	26.27	28.79	29.90	29.41	27.09	26.68	24.57	23.55	321.5
SOUTH DAKOTA	4.70	4.20	4.12	4.33	3.52	2.88	3.72	3.55	2.62	2.34	3.75	3.72	43.4
TENNESSEE	81.93	72.29	66.96	55.14	54.34	64.36	70.99	80.23	70.11	63.80	68.17	69.56	817.9
TEXAS	101.81	100.44	96.82	94.73	96.46	98.97	99.63	100.65	99.13	94.01	97.71	104.07	1184.4
UTAH	9.02	8.72	8.65	8.82	8.54	8.49	8.25	8.51	8.69	8.65	8.89	9.03	104.3
VERMONT	0.75	0.74	0.76	0.74	0.74	0.76	0.75	0.76	0.75	0.76	0.75	0.75	9.0
VIRGINIA	31.27	28.08	28.36	24.26	26.39	26.81	29.71	27.52	26.31	25.98	25.77	28.05	328.4
WASHINGTON	23.50	21.71	20.00	18.92	17.42	14.48	13.09	18.59	20.40	21.62	23.53	22.67	235.9
WEST VIRGINIA	106.02	96.15	93.21	82.41	89.04	71.76	92.26	90.83	77.04	79.23	79.89	78.53	1036.4
WISCONSIN	54.07	45.91	46.72	47.26	44.82	41.40	46.38	48.06	41.21	45.11	48.14	50.62	559.7
WYOMING	21.51	19.06	17.29	16.49	16.29	16.95	17.93	18.96	19.24	18.53	20.22	20.82	223.3

TABLE 12 State-Total Monthly SO₂ Emissions, 1983 (10³ tons)

STATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA	61.82	53.29	55.40	44.53	50.70	57.04	69.98	75.06	65.12	64.75	64.74	65.98	728.4
ARIZONA	49.37	48.25	52.15	49.01	44.12	40.74	36.94	38.39	40.28	44.15	47.76	47.54	533.7
ARKANSAS	8.52	9.17	9.93	8.87	9.35	9.09	11.35	11.87	11.62	10.91	10.72	10.84	122.2
CALIFORNIA	33.90	36.15	33.61	32.49	31.39	31.22	30.10	30.23	30.99	31.12	31.72	31.76	384.7
COLORADO	12.57	11.44	11.53	11.16	11.57	11.35	11.81	11.85	11.17	11.65	12.22	13.51	141.8
CONNECTICUT	6.53	7.34	8.11	5.47	4.21	6.23	6.73	7.71	7.27	7.04	6.48	7.80	81.0
DELAWARE	11.84	11.54	10.91	9.05	10.14	10.24	12.14	12.47	10.94	10.84	11.36	12.29	135.7
DIST OF COL	0.91	0.90	0.68	0.69	0.68	0.83	1.05	1.24	0.95	0.78	0.77	0.87	10.5
FLORIDA	79.45	72.95	77.89	76.21	80.90	88.69	96.72	95.09	87.00	81.11	70.46	80.90	937.4
GEORGIA	79.99	69.44	63.53	64.75	70.85	82.25	92.92	99.09	82.57	75.09	70.10	78.55	934.2
IDAHO	3.83	3.89	4.02	3.62	3.42	3.28	3.02	3.09	3.17	3.91	4.06	4.05	43.4
ILLINOIS	117.35	102.83	119.53	104.37	98.38	105.31	120.05	130.98	114.90	114.11	120.74	132.44	1321.5
INDIANA	145.05	132.90	138.07	125.50	125.25	130.92	125.99	155.33	133.63	130.92	136.31	158.18	1655.2
IOWA	26.85	24.00	26.41	23.92	22.66	23.63	23.60	30.41	24.32	24.44	25.18	28.57	309.0
KANSAS	16.97	15.12	15.07	14.55	15.07	18.33	21.44	22.78	18.35	18.76	17.29	17.20	210.9
KENTUCKY	70.17	61.52	61.41	55.63	54.78	59.00	72.53	81.36	66.40	58.84	65.57	69.73	777.0
LOUISIANA	33.37	33.43	33.46	32.44	32.49	33.04	33.04	33.50	33.18	34.13	33.37	35.66	401.2
MAINE	7.10	7.90	7.81	6.71	6.28	6.55	6.29	7.47	7.35	7.62	7.39	7.33	85.5
MARYLAND	24.06	20.23	19.74	17.40	18.71	20.51	24.16	27.65	21.93	22.75	22.54	25.81	265.5
MASSACHUSETTS	30.21	27.13	24.33	22.47	22.85	25.22	25.07	23.28	20.64	19.64	22.09	29.38	293.3
MICHIGAN	80.21	74.12	78.47	66.71	65.05	72.73	73.44	76.02	72.24	73.17	72.31	74.03	879.5
MINNESOTA	14.83	13.17	15.18	14.26	13.72	13.63	16.39	17.21	15.11	14.61	14.95	19.08	182.2
MISSISSIPPI	18.76	17.67	15.55	16.76	17.90	18.12	19.41	19.80	17.76	17.92	18.23	18.93	217.8
MISSOURI	92.35	84.47	90.65	86.32	81.84	96.02	114.07	125.53	106.62	99.02	97.85	108.63	1183.2
MONTANA	10.20	9.93	10.05	9.49	8.77	8.33	7.75	8.50	9.04	9.84	10.07	10.01	112.0
NEBRASKA	6.33	5.47	5.03	5.05	4.63	5.52	7.04	6.72	4.61	3.67	4.67	7.28	66.1
NEVADA	8.72	9.34	10.10	8.73	10.44	9.86	9.32	9.95	10.13	8.67	10.92	11.87	118.1
NEW HAMPSHIRE	8.53	7.61	8.89	6.43	2.91	4.23	6.53	7.31	6.77	6.57	6.79	9.07	81.7
NEW JERSEY	26.49	22.54	23.26	20.27	20.14	23.57	23.85	24.56	22.43	21.87	23.01	25.83	277.8
NEW MEXICO	20.77	18.94	20.32	19.66	20.08	18.17	16.47	18.50	21.19	19.67	20.33	20.55	236.7
NEW YORK	73.01	64.93	67.57	66.12	53.87	62.91	65.35	67.97	60.92	53.65	53.37	68.74	775.4
NORTH CAROLINA	47.67	45.39	42.16	40.35	43.76	43.93	50.69	56.85	40.51	37.64	45.39	44.55	533.9
NORTH DAKOTA	11.74	11.35	12.27	10.67	10.43	10.77	12.59	13.35	10.73	11.49	12.04	14.26	141.7
OHIO	218.84	195.00	155.69	181.84	177.11	200.45	227.65	259.00	227.60	229.42	215.76	264.37	2533.7
OKLAHOMA	12.46	10.34	10.29	9.77	9.09	11.58	13.43	13.33	11.75	9.76	10.77	13.49	136.0
OREGON	3.60	3.63	3.67	3.61	3.55	3.56	3.40	3.51	3.54	3.62	3.61	3.52	42.8
PENNSYLVANIA	140.79	134.45	134.59	122.40	124.45	135.05	154.69	147.43	133.99	117.20	127.26	132.41	1605.1
RHODE ISLAND	0.67	0.76	0.91	0.70	0.57	0.64	0.71	0.89	0.94	0.78	0.93	1.18	9.7
SOUTH CAROLINA	23.19	20.58	21.00	21.50	22.79	20.91	24.24	24.99	20.59	18.72	18.55	22.67	260.1
SOUTH DAKOTA	5.37	5.03	2.53	3.83	3.22	3.33	3.64	3.31	1.74	3.41	3.12	3.89	38.5
TEXAS	103.63	99.45	97.53	96.60	104.11	103.22	108.24	108.45	103.23	93.23	100.29	109.22	1237.4
UTAH	8.31	8.17	8.49	8.93	8.72	8.52	8.97	9.21	9.50	9.03	9.17	9.40	105.9
VERMONT	0.67	0.67	0.67	0.68	0.67	0.64	0.63	0.67	0.67	0.66	0.67	0.66	8.0
VIRGINIA	27.93	25.56	23.97	24.41	23.00	23.64	27.30	29.35	24.73	24.43	23.19	27.73	305.2
WASHINGTON	22.23	23.70	19.00	18.23	13.29	15.14	17.64	20.77	20.80	20.62	22.67	23.12	239.3
WEST VIRGINIA	83.25	74.66	82.11	74.45	69.72	75.07	93.75	94.16	85.17	87.65	90.79	105.15	1202.0
WISCONSIN	47.99	44.39	47.41	47.53	45.52	45.16	49.78	50.43	41.44	47.55	49.95	55.44	572.5
WYOMING	13.81	17.53	17.65	15.73	15.59	15.75	16.63	19.19	19.58	20.89	19.06	20.33	215.3

TABLE 13 Monthly SO₂ Emissions, 1980 (10³ tons)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA													
UTILITY COAL	45.83	46.75	37.86	28.75	36.45	43.55	56.14	56.08	53.37	44.26	43.66	49.68	542.4
UTILITY OIL	0.06	0.04	0.03	0.02	0.03	0.05	0.22	0.07	0.05	0.03	0.07	0.03	0.7
MISCELLANEOUS	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	90.7
IND PROCESS	7.76	7.97	8.29	8.15	7.56	7.22	6.59	6.88	7.14	7.44	7.79	7.77	90.5
INDUST COAL	5.74	5.74	5.74	3.65	3.65	3.65	3.48	3.48	3.48	4.52	4.52	4.52	52.1
INDUST OIL	5.08	5.18	5.35	5.08	4.82	4.80	4.22	4.58	4.75	5.01	5.02	4.75	58.6
STATE TOTAL	72.02	73.24	64.82	53.21	60.06	66.83	78.20	78.64	76.35	68.81	68.61	74.30	835.1
ARIZONA													
UTILITY COAL	6.79	5.74	7.06	5.50	6.26	7.07	7.73	7.83	7.63	7.27	6.47	7.45	82.8
UTILITY OIL	0.75	0.51	0.40	0.21	0.15	0.20	0.56	0.73	0.28	0.19	0.35	0.38	4.7
MISCELLANEOUS	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	19.9
IND PROCESS	66.85	69.02	75.94	70.66	61.30	53.94	45.07	48.11	51.40	59.74	67.55	65.73	735.3
INDUST COAL													
INDUST OIL	0.26	0.27	0.28	0.27	0.25	0.24	0.20	0.21	0.22	0.24	0.26	0.25	2.9
STATE TOTAL	76.31	77.20	85.34	78.29	69.61	63.10	55.21	58.54	61.19	69.10	76.29	75.47	845.7
ARKANSAS													
UTILITY COAL	0.85	0.92	0.73	0.27	0.94	0.64	0.97	1.14	0.97	1.34	0.96	0.76	10.5
UTILITY OIL	1.20	2.40	1.07	0.95	0.17	0.91	2.24	3.49	2.95	0.03	0.12	0.38	15.9
MISCELLANEOUS	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	29.8
IND PROCESS	2.28	2.34	2.49	2.36	2.13	1.96	1.72	1.82	1.91	2.10	2.28	2.22	25.6
INDUST COAL	0.11	0.11	0.11	0.06	0.06	0.06	0.16	0.16	0.16	0.10	0.10	0.10	1.3
INDUST OIL	0.42	0.43	0.43	0.42	0.40	0.41	0.37	0.41	0.42	0.43	0.42	0.40	5.0
STATE TOTAL	7.34	8.67	7.31	6.54	6.18	6.47	7.95	9.50	8.90	6.48	6.36	6.34	88.1
CALIFORNIA													
UTILITY COAL													
UTILITY OIL	8.68	7.99	6.47	7.85	4.29	4.39	5.87	6.90	4.39	4.24	7.70	8.83	77.6
MISCELLANEOUS	11.50	11.47	11.46	11.45	11.44	11.42	11.42	11.42	11.42	11.44	11.46	11.47	137.4
IND PROCESS	18.91	18.91	18.83	18.46	17.59	17.45	16.59	16.65	17.25	17.21	18.00	18.37	214.2
INDUST COAL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST OIL	10.73	10.89	11.03	10.72	10.37	10.44	9.85	10.37	10.77	11.01	10.88	10.51	127.6
STATE TOTAL	49.86	49.30	47.83	48.52	43.72	43.74	43.76	45.37	43.87	43.93	48.08	49.21	557.2
COLORADO													
UTILITY COAL	7.44	6.42	6.16	5.62	5.51	5.81	6.77	7.46	6.63	5.59	5.94	6.65	76.0
UTILITY OIL	0.26	0.14	0.11	0.06	0.04	0.10	0.08	0.22	0.05	0.07	0.04	0.03	1.2
MISCELLANEOUS	1.92	1.92	1.92	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.92	1.92	23.0
IND PROCESS	2.54	2.54	2.57	2.53	2.42	2.39	2.28	2.37	2.44	2.54	2.53	2.48	29.6
INDUST COAL	0.70	0.70	0.70	0.46	0.46	0.46	0.51	0.51	0.51	0.78	0.78	0.78	7.3
INDUST OIL	0.60	0.61	0.61	0.60	0.59	0.61	0.59	0.62	0.64	0.64	0.63	0.60	7.3
STATE TOTAL	13.46	12.32	12.07	11.19	10.94	11.28	12.14	13.09	12.17	11.53	11.83	12.45	144.5
CONNECTICUT													
UTILITY COAL													
UTILITY OIL	3.15	3.34	2.45	1.65	2.27	2.58	2.00	2.46	2.28	2.99	3.13	3.71	32.0
MISCELLANEOUS	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	25.2
IND PROCESS	0.03	0.03	0.03	0.04	0.04	0.05	0.04	0.05	0.05	0.05	0.04	0.03	0.5
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.95	0.97	0.99	0.96	0.91	0.91	0.84	0.89	0.94	0.96	0.96	0.93	11.2
STATE TOTAL	6.23	6.44	5.57	4.74	5.32	5.63	4.98	5.50	5.36	6.10	6.22	6.77	68.8

TABLE 13 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
DELAWARE													
UTILITY COAL	3.09	2.26	2.26	2.07	2.18	2.66	2.56	2.73	3.30	3.72	2.26	2.82	31.9
UTILITY OIL	2.26	2.23	2.06	1.25	0.95	0.97	1.71	2.16	1.62	1.62	1.61	2.06	20.5
MISCELLANEOUS	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	24.6
IND PROCESS	2.81	2.78	2.70	2.66	2.59	2.63	2.56	2.52	2.60	2.52	2.61	2.70	31.7
INDUST COAL	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	7.2
INDUST OIL	0.92	0.94	0.95	0.93	0.91	0.92	0.89	0.93	0.98	0.98	0.96	0.94	11.2
STATE TOTAL	11.74	10.86	10.62	9.57	9.28	9.84	10.37	11.00	11.16	11.49	10.09	11.17	127.2
DIST OF COL													
UTILITY COAL													
UTILITY OIL	0.87	0.77	0.25	0.02	0.06	0.08	0.57	0.69	0.15	0.00	0.59	0.55	4.6
MISCELLANEOUS	0.95	0.95	0.95	0.81	0.81	0.81	0.86	0.86	0.86	0.87	0.87	0.87	10.5
IND PROCESS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST COAL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.2
INDUST OIL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.2
STATE TOTAL	1.85	1.75	1.23	0.87	0.91	0.93	1.47	1.59	1.05	0.91	1.50	1.46	15.5
FLORIDA													
UTILITY COAL	31.71	26.35	25.70	26.57	30.23	33.96	36.92	32.76	31.67	23.31	28.20	34.64	362.0
UTILITY OIL	22.35	27.96	27.55	25.84	32.83	39.75	39.79	41.86	31.30	25.59	23.26	25.92	364.0
MISCELLANEOUS	9.08	9.05	9.03	8.98	8.98	8.98	8.98	8.98	8.98	8.98	9.01	9.06	108.1
IND PROCESS	23.10	23.70	24.23	24.63	23.34	22.97	21.65	22.59	23.27	23.56	23.79	23.67	280.5
INDUST COAL	0.09	0.09	0.09	0.17	0.17	0.17	0.09	0.09	0.09	0.09	0.09	0.09	1.4
INDUST OIL	7.24	7.38	7.50	7.21	6.98	7.11	6.45	7.00	7.23	7.47	7.27	6.86	85.7
STATE TOTAL	93.58	94.54	94.11	93.40	102.54	112.94	113.89	113.29	102.54	89.01	91.62	100.24	1201.7
GEORGIA													
UTILITY COAL	54.98	55.20	51.99	51.77	52.72	71.85	77.99	74.92	66.74	50.31	57.54	64.11	730.1
UTILITY OIL	0.88	0.47	0.16	0.10	0.11	0.41	1.76	1.74	0.27	0.04	0.09	0.17	6.2
MISCELLANEOUS	3.34	3.34	3.34	3.34	3.34	3.34	3.34	3.34	3.34	3.34	3.34	3.34	40.1
IND PROCESS	2.56	2.62	2.71	2.66	2.55	2.52	2.27	2.43	2.48	2.58	2.61	2.47	30.5
INDUST COAL	1.22	1.22	1.22	1.17	1.17	1.17	1.17	1.17	1.17	1.12	1.12	1.12	14.1
INDUST OIL	4.57	4.67	4.75	4.55	4.38	4.44	3.98	4.34	4.47	4.66	4.55	4.27	53.6
STATE TOTAL	67.55	67.51	64.16	63.60	64.28	83.74	90.51	87.93	78.47	62.05	69.25	75.49	874.5
IDAHO													
UTILITY COAL													
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	1.65	1.65	1.65	1.62	1.62	1.62	1.64	1.64	1.64	1.64	1.64	1.64	19.7
IND PROCESS	2.73	2.83	3.05	2.91	2.57	2.33	2.03	2.14	2.27	2.51	2.77	2.74	30.9
INDUST COAL	0.47	0.47	0.47	0.23	0.23	0.23	0.19	0.19	0.19	0.67	0.67	0.67	4.5
INDUST OIL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.10	0.10	1.2
STATE TOTAL	4.96	5.05	5.28	4.86	4.53	4.29	3.90	4.03	4.16	4.94	5.19	5.15	56.3
ILLINOIS													
UTILITY COAL	110.05	97.03	95.17	81.06	79.64	88.39	104.58	98.89	86.75	81.71	76.90	93.97	1094.1
UTILITY OIL	2.93	3.83	2.65	1.56	1.90	2.09	4.52	3.69	1.43	1.52	2.11	3.17	31.4
MISCELLANEOUS	9.79	9.79	9.79	8.67	8.67	8.67	8.90	8.90	8.90	9.29	9.29	9.30	110.0
IND PROCESS	11.66	11.64	11.63	11.41	10.93	10.88	10.33	10.42	10.77	10.85	11.21	11.30	133.0
INDUST COAL	5.45	5.45	5.45	4.44	4.44	4.44	4.84	4.84	4.84	5.45	5.65	5.45	60.6
INDUST OIL	2.83	2.89	3.02	2.87	2.69	2.62	2.31	2.45	2.57	2.71	2.81	2.73	32.5
STATE TOTAL	142.71	130.64	127.71	110.01	108.26	117.08	135.49	129.19	115.27	111.54	107.78	125.91	1461.6

TABLE 13 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
INDIANA													
UTILITY COAL	142.54	136.09	141.16	116.40	107.02	110.71	141.62	142.56	115.33	127.17	125.32	131.93	1537.8
UTILITY OIL	0.23	0.27	0.22	0.16	0.14	0.15	0.28	0.27	0.15	0.12	0.14	0.17	2.3
MISCELLANEOUS	14.99	14.96	14.95	12.24	12.20	12.18	12.41	12.41	12.42	14.47	14.53	14.58	162.3
IND PROCESS	6.71	6.84	7.20	7.15	6.76	6.66	6.09	6.31	6.53	6.89	7.02	6.75	80.9
INDUST COAL	6.86	6.86	6.86	5.20	5.20	5.20	5.91	5.91	5.91	5.68	5.68	5.68	71.0
INDUST OIL	2.86	2.93	3.10	2.92	2.67	2.55	2.16	2.30	2.43	2.63	2.80	2.71	32.1
STATE TOTAL	174.19	167.96	173.49	144.07	133.99	137.46	168.47	169.75	142.78	156.95	155.48	161.82	1886.4
IOWA													
UTILITY COAL	23.52	22.48	24.00	18.81	16.80	17.03	23.84	16.66	16.94	15.33	15.58	19.80	230.8
UTILITY OIL	0.02	0.01	0.01	0.01	0.01	0.02	0.05	0.03	0.02	0.01	0.00	0.01	0.2
MISCELLANEOUS	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	24.5
IND PROCESS	5.46	5.58	5.63	5.68	5.37	5.20	4.96	5.16	5.30	5.37	5.55	5.65	64.9
INDUST COAL	5.16	5.16	5.16	4.43	4.43	4.43	4.24	4.24	4.24	4.61	4.61	4.61	55.3
INDUST OIL	0.24	0.24	0.25	0.24	0.23	0.23	0.21	0.22	0.23	0.24	0.24	0.23	2.8
STATE TOTAL	36.44	35.52	37.09	31.20	28.87	28.95	35.35	28.36	28.78	27.60	28.03	32.34	378.5
KANSAS													
UTILITY COAL	10.89	10.10	8.40	8.16	12.09	13.02	16.59	15.62	15.08	11.36	11.37	14.97	147.6
UTILITY OIL	0.31	0.22	0.12	0.04	0.05	0.11	0.28	0.34	0.13	0.11	0.08	0.19	2.0
MISCELLANEOUS	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	33.2
IND PROCESS	3.56	3.56	3.55	3.48	3.31	3.24	3.11	3.19	3.29	3.34	3.43	3.46	40.5
INDUST COAL	0.26	0.26	0.26	0.32	0.32	0.32	0.32	0.32	0.32	0.35	0.35	0.35	3.7
INDUST OIL	0.34	0.34	0.34	0.33	0.33	0.33	0.32	0.33	0.34	0.34	0.34	0.33	4.0
STATE TOTAL	18.13	17.25	15.44	15.10	18.85	19.78	23.38	22.56	21.92	18.26	18.33	22.08	231.1
KENTUCKY													
UTILITY COAL	88.91	93.24	90.62	73.71	69.98	75.42	94.75	93.64	82.97	71.39	85.49	87.00	1007.1
UTILITY OIL	0.07	0.07	0.07	0.04	0.05	0.03	0.04	0.04	0.08	0.06	0.06	0.09	0.7
MISCELLANEOUS	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	49.4
IND PROCESS	6.01	6.06	6.18	6.03	5.63	5.42	5.10	5.29	5.48	5.70	5.90	5.90	68.7
INDUST COAL	2.15	2.15	2.15	2.07	2.07	2.07	2.24	2.24	2.24	2.15	2.15	2.15	25.8
INDUST OIL	0.37	0.38	0.41	0.38	0.35	0.33	0.28	0.30	0.31	0.34	0.37	0.35	4.2
STATE TOTAL	101.63	106.02	103.54	86.34	82.19	87.38	106.52	105.62	95.20	83.76	98.08	99.61	1155.9
LOUISIANA													
UTILITY COAL													
UTILITY OIL	1.99	2.78	1.12	2.65	2.79	2.38	2.90	3.29	2.39	0.33	0.90	1.07	24.6
MISCELLANEOUS	14.95	14.95	14.95	14.95	14.95	14.95	14.95	14.95	14.95	14.95	14.95	14.95	179.4
IND PROCESS	16.22	16.34	16.47	16.17	15.31	15.05	14.15	14.34	14.87	15.00	15.69	15.89	185.5
INDUST COAL	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	1.7
INDUST OIL	7.84	7.91	7.96	7.68	7.37	7.42	6.86	7.18	7.45	7.61	7.66	7.46	90.4
STATE TOTAL	41.14	42.12	40.65	41.60	40.56	39.95	39.01	39.90	39.81	38.04	39.35	39.52	481.7
MAINE													
UTILITY COAL													
UTILITY OIL	2.60	2.43	1.38	0.79	0.93	1.50	0.71	0.80	0.52	1.30	1.54	1.69	16.2
MISCELLANEOUS	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	16.4
IND PROCESS	1.36	1.38	1.41	1.39	1.38	1.40	1.27	1.37	1.38	1.42	1.40	1.28	16.4
INDUST COAL													
INDUST OIL	7.19	7.33	7.46	7.11	6.88	7.04	6.23	6.87	7.04	7.37	7.13	6.62	84.3
STATE TOTAL	12.51	12.51	11.63	10.66	10.56	11.30	9.57	10.41	10.31	11.46	11.44	10.97	133.3

TABLE 13 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MARYLAND													
UTILITY COAL	16.69	15.90	16.04	12.74	15.07	14.92	18.57	18.03	17.11	13.98	11.89	13.48	184.4
UTILITY OIL	6.63	4.99	3.61	2.06	1.90	1.03	3.85	3.71	1.40	1.99	3.50	4.13	38.8
MISCELLANEOUS	2.36	2.36	2.36	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.36	2.36	28.2
IND PROCESS	1.25	1.29	1.39	1.32	1.18	1.07	0.94	0.99	1.05	1.16	1.26	1.24	14.1
INDUST COAL	1.53	1.53	1.53	0.86	0.86	0.86	0.78	0.78	0.78	0.74	0.74	0.74	11.7
INDUST OIL	1.00	1.03	1.05	1.01	0.96	0.96	0.87	0.93	0.97	1.00	1.01	0.97	11.8
STATE TOTAL	29.46	27.09	25.97	20.35	22.32	21.19	27.35	26.79	23.65	21.22	20.76	22.93	289.1
MASSACHUSETTS													
UTILITY COAL	1.94	2.36	2.50	1.67	2.20	2.39	1.73	0.01	0.01	0.01	0.03	0.03	14.9
UTILITY OIL	25.69	24.02	22.09	15.68	18.52	19.59	22.04	23.60	21.15	21.86	21.28	25.01	260.5
MISCELLANEOUS	4.33	4.33	4.33	4.33	4.33	4.33	4.33	4.33	4.33	4.33	4.33	4.33	51.9
IND PROCESS	0.08	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.09	0.09	0.09	0.09	1.0
INDUST COAL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST OIL	2.77	2.82	2.86	2.76	2.67	2.70	2.48	2.66	2.76	2.84	2.78	2.66	32.8
STATE TOTAL	34.84	33.65	31.90	24.56	27.83	29.12	30.68	30.71	28.37	29.16	28.54	32.14	361.5
MICHIGAN													
UTILITY COAL	50.97	44.86	44.32	42.69	43.77	44.05	46.64	47.02	41.61	43.02	43.77	48.27	541.0
UTILITY OIL	2.23	2.71	2.20	1.92	1.79	1.55	2.26	1.88	1.44	1.72	2.55	1.75	24.0
MISCELLANEOUS	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02	36.3
IND PROCESS	11.84	12.03	12.75	12.14	11.06	10.34	9.19	9.66	10.10	11.10	11.84	11.54	133.6
INDUST COAL	12.91	12.91	12.91	9.58	9.58	9.58	8.75	8.75	8.75	10.41	10.41	10.41	125.0
INDUST OIL	1.53	1.56	1.62	1.55	1.45	1.42	1.28	1.35	1.43	1.48	1.53	1.49	17.7
STATE TOTAL	82.51	77.11	76.83	70.91	70.68	69.96	71.14	71.68	66.35	70.76	73.12	76.48	877.5
MINNESOTA													
UTILITY COAL	17.44	17.04	17.42	13.33	14.66	11.66	15.90	12.47	13.73	13.89	12.13	15.64	175.1
UTILITY OIL	0.28	0.20	0.15	0.15	0.11	0.19	0.24	0.19	0.20	0.19	0.15	0.24	2.3
MISCELLANEOUS	2.39	2.39	2.39	2.34	2.34	2.34	2.34	2.35	2.35	2.53	2.53	2.53	28.9
IND PROCESS	2.28	2.30	2.34	2.29	2.14	2.09	1.94	1.96	2.05	2.08	2.20	2.24	25.9
INDUST COAL	1.99	1.99	1.99	1.25	1.25	1.25	1.25	1.25	1.25	2.88	2.88	2.88	22.1
INDUST OIL	0.70	0.72	0.72	0.70	0.69	0.70	0.65	0.70	0.72	0.74	0.72	0.68	8.4
STATE TOTAL	25.08	24.64	25.02	20.07	20.99	18.21	22.34	18.93	20.30	22.31	20.61	24.21	262.7
MISSISSIPPI													
UTILITY COAL	4.63	6.06	4.90	3.07	4.59	9.16	9.91	10.07	9.24	8.05	6.51	8.44	84.6
UTILITY OIL	3.34	4.81	3.73	0.18	4.59	3.65	5.54	5.85	7.44	1.23	0.34	3.90	44.6
MISCELLANEOUS	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	50.2
IND PROCESS	6.92	7.03	7.05	7.06	6.71	6.63	6.28	6.43	6.64	6.58	6.79	6.89	81.0
INDUST COAL	3.34	3.40	3.43	3.31	3.19	3.24	2.96	3.19	3.30	3.40	3.32	3.16	39.2
INDUST OIL	22.41	25.48	23.30	17.80	23.27	26.87	28.87	29.72	30.80	23.44	21.14	26.57	299.7
MISSOURI													
UTILITY COAL	99.63	101.45	90.63	80.06	81.98	96.21	124.34	119.21	98.49	85.26	86.42	75.94	1138.7
UTILITY OIL	0.09	0.08	0.07	0.06	0.07	0.11	0.51	0.24	0.14	0.04	0.07	0.04	1.5
MISCELLANEOUS	5.75	5.73	5.71	5.65	5.63	5.62	5.62	5.62	5.65	5.70	5.75	5.75	68.0
IND PROCESS	6.68	6.75	7.06	6.69	6.09	5.68	5.14	5.37	5.61	6.10	6.54	6.46	74.2
INDUST COAL	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.68	1.68	1.68	18.0
INDUST OIL	0.53	0.54	0.55	0.53	0.50	0.49	0.45	0.48	0.50	0.52	0.52	0.51	6.1
STATE TOTAL	114.11	115.98	105.45	94.51	95.71	109.55	137.49	132.35	111.80	98.24	100.93	90.37	1306.5

TABLE 13 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MONTANA													
UTILITY COAL	2.19	2.05	2.18	1.44	0.78	0.61	2.11	2.36	2.70	2.26	2.24	2.28	23.2
UTILITY OIL	0.03	0.02	0.02	0.00	0.02	0.04	0.02	0.01	0.02	0.01	0.01	0.00	0.2
MISCELLANEOUS	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	22.2
IND PROCESS	10.43	10.65	11.44	10.69	9.52	8.65	7.47	7.85	8.30	9.32	10.34	10.10	114.7
INDUST COAL													
INDUST OIL	0.84	0.85	0.87	0.85	0.86	0.90	0.88	0.92	0.95	0.95	0.91	0.87	10.7
STATE TOTAL	15.35	15.43	16.35	14.83	13.03	12.05	12.33	13.00	13.83	14.39	15.35	15.10	171.0
NEBRASKA													
UTILITY COAL	4.18	4.85	5.93	4.85	4.31	3.86	6.22	4.40	2.15	1.54	2.41	3.89	48.6
UTILITY OIL	0.28	0.14	0.06	0.04	0.02	0.03	0.15	0.04	0.01	0.01	0.02	0.02	0.8
MISCELLANEOUS	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	13.1
IND PROCESS	1.09	1.10	1.12	1.08	1.02	1.00	0.87	0.90	0.94	0.99	1.02	1.02	12.2
INDUST COAL	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03	0.03	0.2
INDUST OIL	0.16	0.16	0.16	0.16	0.16	0.16	0.15	0.16	0.17	0.17	0.16	0.16	1.9
STATE TOTAL	6.82	7.36	8.39	7.23	6.60	6.15	8.49	6.61	4.37	3.83	4.74	6.21	76.8
NEVADA													
UTILITY COAL	2.52	2.10	2.02	3.69	3.04	3.50	3.13	2.97	3.02	2.96	2.29	2.17	33.4
UTILITY OIL	0.41	0.33	0.51	0.74	0.64	0.57	0.64	0.63	0.53	0.40	0.37	0.23	6.0
MISCELLANEOUS	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	7.0
IND PROCESS	9.10	9.38	10.37	9.54	8.24	7.19	5.93	6.35	6.80	8.05	9.17	8.86	99.0
INDUST COAL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.1
INDUST OIL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
STATE TOTAL	12.74	12.52	13.61	14.68	12.63	11.97	10.41	10.66	11.06	12.12	12.54	11.97	146.9
NEW HAMPSHIRE													
UTILITY COAL	5.05	5.11	5.00	2.94	4.83	3.39	3.04	4.74	5.35	3.97	4.29	4.58	52.3
UTILITY OIL	2.24	2.73	2.57	2.13	0.73	1.93	2.32	2.19	2.29	2.76	2.85	3.48	28.2
MISCELLANEOUS	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	7.9
IND PROCESS	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.08	0.08	0.08	0.08	0.08	1.0
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	1.47	1.50	1.53	1.45	1.40	1.43	1.27	1.40	1.43	1.50	1.45	1.35	17.2
STATE TOTAL	9.50	10.08	9.84	7.26	7.70	7.49	7.36	9.07	9.81	8.97	9.34	10.15	106.6
NEW JERSEY													
UTILITY COAL	6.39	5.19	5.72	6.61	4.28	8.44	9.00	8.65	5.51	6.24	7.03	5.53	78.6
UTILITY OIL	5.22	3.85	2.85	0.73	1.52	1.37	2.69	3.35	1.62	1.38	3.07	4.06	31.7
MISCELLANEOUS	18.38	18.27	17.55	15.83	14.98	14.24	14.14	14.24	14.56	15.75	17.32	18.38	193.6
IND PROCESS	2.84	2.88	2.88	2.91	2.75	2.72	2.61	2.63	2.73	2.68	2.78	2.87	33.3
INDUST COAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST OIL	2.76	2.81	2.83	2.77	2.67	2.67	2.54	2.66	2.80	2.83	2.80	2.75	32.9
STATE TOTAL	35.59	33.01	31.82	28.87	26.21	29.45	30.98	31.55	27.24	28.88	33.00	33.60	370.2
NEW MEXICO													
UTILITY COAL	7.65	6.08	6.89	5.16	5.18	7.47	7.84	8.09	6.91	7.68	7.23	7.52	83.7
UTILITY OIL	0.15	0.08	0.09	0.08	0.03	0.04	0.05	0.05	0.06	0.04	0.13	0.12	0.9
MISCELLANEOUS	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	11.9
IND PROCESS	14.11	14.54	15.52	14.91	13.41	12.32	11.00	11.45	12.04	13.08	14.22	14.15	160.8
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
STATE TOTAL	22.90	21.70	23.50	21.15	19.62	20.83	19.89	20.59	20.01	21.80	22.58	22.79	257.4

TABLE 13 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
NEW YORK													
UTILITY COAL	20.45	18.69	20.00	19.44	19.32	17.49	18.69	18.01	16.43	17.40	18.53	21.56	226.0
UTILITY OIL	26.41	26.21	20.54	14.24	13.63	16.27	22.37	23.77	18.25	18.91	25.11	28.50	254.2
MISCELLANEOUS	12.39	12.39	12.39	12.39	12.39	12.39	12.39	12.39	12.39	12.39	12.39	12.39	148.6
IND PROCESS	2.23	2.30	2.44	2.63	2.64	2.79	2.62	2.75	2.79	2.90	2.66	2.39	31.1
INDUST COAL	5.40	5.40	5.40	5.62	5.62	5.62	5.62	5.62	5.62	4.97	4.97	4.97	64.8
INDUST OIL	10.89	11.12	11.37	10.93	10.45	10.47	9.48	10.19	10.61	10.99	10.91	10.44	127.8
STATE TOTAL	77.78	76.11	72.14	65.25	64.04	65.02	71.16	72.73	66.09	67.56	74.56	80.25	852.7
NORTH CAROLINA													
UTILITY COAL	35.60	36.94	38.24	32.35	31.96	36.64	40.58	42.28	38.07	29.05	32.04	39.85	433.6
UTILITY OIL	0.17	0.09	0.11	0.09	0.09	0.11	0.40	0.38	0.14	0.11	0.11	0.10	1.9
MISCELLANEOUS	3.07	3.07	3.07	3.05	3.05	3.05	3.05	3.05	3.05	3.08	3.08	3.08	36.8
IND PROCESS	3.79	3.88	3.96	3.93	3.71	3.61	3.34	3.53	3.63	3.71	3.80	3.75	44.6
INDUST COAL	3.47	3.47	3.47	2.97	2.97	2.97	2.85	2.85	2.85	3.09	3.09	3.09	37.1
INDUST OIL	8.30	8.48	8.57	8.31	8.00	8.05	7.44	7.98	8.33	8.52	8.34	8.05	98.4
STATE TOTAL	54.40	55.93	57.42	50.70	49.78	54.43	57.66	60.07	56.08	47.56	50.46	57.92	652.4
NORTH DAKOTA													
UTILITY COAL	7.80	7.46	7.54	4.06	5.23	6.52	4.95	7.75	6.39	6.32	8.55	9.65	82.2
UTILITY OIL	0.03	0.04	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.2
MISCELLANEOUS	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65	19.8
IND PROCESS	0.66	0.68	0.68	0.69	0.65	0.64	0.61	0.62	0.65	0.63	0.65	0.68	7.8
INDUST COAL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.1
INDUST OIL	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	2.8
STATE TOTAL	10.47	10.14	10.23	6.75	7.88	9.16	7.56	10.36	9.03	8.94	11.20	12.34	114.1
OHIO													
UTILITY COAL	201.38	178.02	185.16	164.18	153.36	165.48	191.87	195.76	177.37	173.26	168.72	208.74	2163.3
UTILITY OIL	0.90	0.94	0.83	0.34	0.38	0.40	0.75	1.08	0.45	0.43	0.90	0.68	8.1
MISCELLANEOUS	6.49	6.49	6.48	6.91	6.90	6.90	5.68	5.68	5.69	6.82	6.83	6.84	77.7
IND PROCESS	9.21	9.32	9.70	9.27	8.49	7.98	7.22	7.51	7.85	8.43	9.00	8.93	102.9
INDUST COAL	30.21	30.21	30.21	23.96	23.96	23.96	25.00	25.00	25.00	25.00	25.00	25.00	312.5
INDUST OIL	2.93	2.99	3.11	2.95	2.75	2.68	2.36	2.49	2.61	2.76	2.88	2.79	33.3
STATE TOTAL	251.12	227.96	235.50	207.60	195.84	207.40	232.88	237.52	218.96	216.70	213.33	252.98	2697.8
OKLAHOMA													
UTILITY COAL	2.44	2.85	2.53	2.37	2.07	3.08	4.21	3.43	3.50	3.06	3.81	4.12	37.5
UTILITY OIL	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.01	0.00	0.01	0.02	0.01	0.1
MISCELLANEOUS	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	15.8
IND PROCESS	3.33	3.28	3.17	3.09	3.03	3.09	3.00	2.97	3.05	2.98	3.08	3.15	37.2
INDUST COAL	0.13	0.13	0.13	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	1.8
INDUST OIL	0.06	0.07	0.07	0.05	0.06	0.06	0.06	0.06	0.06	0.07	0.06	0.06	0.8
STATE TOTAL	7.29	7.64	7.22	7.01	6.65	7.70	8.75	7.94	8.09	7.59	8.44	8.80	93.1
OREGON													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.58	0.82	0.95	0.01	2.9
UTILITY OIL	0.18	0.02	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.03	0.01	0.3
MISCELLANEOUS	2.14	2.14	2.14	2.14	2.14	2.14	2.14	2.14	2.14	2.14	2.14	2.14	25.7
IND PROCESS	1.04	1.06	1.07	1.07	1.02	0.99	0.89	0.95	0.97	1.04	1.07	1.01	12.2
INDUST COAL	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.7
INDUST OIL	1.23	1.25	1.28	1.22	1.18	1.20	1.05	1.17	1.20	1.25	1.22	1.14	14.4
STATE TOTAL	4.65	4.54	4.59	4.49	4.40	4.39	4.16	4.90	4.97	5.35	5.45	4.37	56.3

TABLE 13 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
PENNSYLVANIA													
UTILITY COAL	122.19	111.42	105.18	105.04	109.71	117.65	128.57	127.57	122.90	120.63	121.76	124.88	1417.5
UTILITY OIL	6.65	5.22	5.03	1.54	3.23	3.23	5.11	5.51	3.12	2.66	3.02	4.19	48.5
MISCELLANEOUS	7.00	7.00	7.00	6.99	6.99	6.99	6.99	6.99	7.00	7.00	7.00	7.00	83.9
IND PROCESS	9.89	9.93	10.22	9.74	9.01	8.56	7.87	8.13	8.47	9.02	9.57	9.50	109.9
INDUST COAL	4.41	4.41	4.41	5.14	5.14	5.14	4.59	4.59	4.59	4.23	4.23	4.23	55.1
INDUST OIL	1.78	1.81	1.87	1.79	1.69	1.67	1.49	1.59	1.66	1.73	1.77	1.71	20.6
STATE TOTAL	151.91	139.79	133.71	130.24	135.78	143.24	154.63	154.38	147.73	145.27	147.34	151.50	1735.5
RHODE ISLAND													
UTILITY COAL	.52	0.62	0.60	0.56	0.37	0.31	0.24	0.27	0.31	0.50	0.29	0.52	5.1
UTILITY OIL	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	5.9
MISCELLANEOUS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
IND PROCESS	0.23	0.24	0.25	0.24	0.22	0.21	0.19	0.20	0.21	0.22	0.23	0.23	2.7
INDUST COAL	1.28	1.39	1.38	1.33	1.12	1.05	0.95	0.99	1.04	1.25	1.05	1.27	14.1
STATE TOTAL													
SOUTH CAROLINA													
UTILITY COAL	16.49	16.20	16.44	16.08	13.45	16.55	19.44	19.60	16.42	14.12	15.16	18.64	196.6
UTILITY OIL	0.84	0.84	0.39	0.11	0.88	1.81	3.84	4.28	2.96	0.15	0.14	0.16	16.4
MISCELLANEOUS	1.82	1.82	1.82	2.10	2.10	2.10	1.80	1.80	1.80	1.90	1.90	1.90	22.8
IND PROCESS	1.95	1.95	1.97	1.91	1.82	1.77	1.67	1.76	1.80	1.87	1.90	1.86	22.2
INDUST COAL	3.57	3.57	3.57	2.80	2.80	2.80	3.06	3.06	3.06	3.31	3.31	3.31	38.2
INDUST OIL	3.99	4.07	4.14	3.98	3.82	3.86	3.48	3.77	3.91	4.06	3.98	3.77	46.8
STATE TOTAL	28.66	28.45	28.33	24.98	24.87	28.89	33.29	34.27	29.94	25.41	26.39	29.64	343.1
SOUTH DAKOTA													
UTILITY COAL	2.81	2.76	1.43	2.74	2.71	2.50	2.95	2.67	0.66	1.59	2.69	2.88	28.4
UTILITY OIL	0.04	0.02	0.03	0.02	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.01	0.2
MISCELLANEOUS	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	8.0
IND PROCESS	0.35	0.35	0.35	0.34	0.32	0.31	0.30	0.31	0.32	0.34	0.34	0.34	4.0
INDUST COAL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST OIL	3.90	3.83	2.51	3.80	3.74	3.52	3.96	3.69	1.69	2.66	3.74	3.93	41.0
STATE TOTAL													
TENNESSEE													
UTILITY COAL	82.32	87.73	78.03	62.74	70.02	80.74	89.59	88.10	79.34	66.66	67.78	79.15	932.2
UTILITY OIL	0.09	0.04	0.05	0.07	0.04	0.07	0.34	0.14	0.12	0.03	0.14	0.07	1.2
MISCELLANEOUS	2.94	2.94	2.94	2.93	2.93	2.93	2.93	2.93	2.93	2.93	2.93	2.94	35.2
IND PROCESS	4.46	4.54	4.75	4.58	4.18	3.93	3.54	3.69	3.86	4.13	4.41	4.38	50.4
INDUST COAL	7.20	7.20	7.20	6.67	6.67	6.67	5.87	5.87	5.87	6.94	6.94	6.94	80.0
INDUST OIL	2.86	2.92	3.03	2.89	2.72	2.69	2.37	2.55	2.66	2.80	2.85	2.72	33.0
STATE TOTAL	99.87	105.37	96.00	79.87	86.56	97.03	104.64	103.28	94.77	83.49	85.04	96.18	1132.1
TEXAS													
UTILITY COAL	22.33	19.56	19.12	17.42	22.27	26.85	31.39	31.93	29.08	26.76	23.84	26.73	297.3
UTILITY OIL	0.43	0.40	0.40	0.20	0.31	0.71	0.55	0.49	0.28	0.24	0.36	0.32	4.7
MISCELLANEOUS	22.18	22.18	22.18	22.18	22.18	22.18	22.18	22.18	22.18	22.18	22.18	22.18	266.1
IND PROCESS	52.87	54.16	55.40	55.81	52.09	50.79	47.67	48.83	50.80	51.12	53.06	53.98	626.6
INDUST COAL	3.07	3.07	3.07	3.65	3.65	3.65	4.23	4.23	4.23	3.65	3.65	3.65	43.8
INDUST OIL	4.19	4.19	4.17	4.02	3.90	3.97	3.73	3.83	3.95	3.99	4.03	3.97	47.9
STATE TOTAL	105.06	103.55	104.34	103.28	104.40	108.15	109.74	111.50	110.53	107.93	107.12	110.82	1286.4

TABLE 13 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
UTAH													
UTILITY COAL	1.70	1.66	1.89	1.85	1.35	1.35	2.01	1.92	1.63	1.96	2.24	2.23	21.8
UTILITY OIL	0.05	0.05	0.02	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.02	0.06	0.3
MISCELLANEOUS	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	28.8
IND PROCESS	4.15	4.26	4.34	4.39	4.09	3.98	3.75	3.84	4.00	3.99	4.16	4.26	49.2
INDUST COAL	0.58	0.58	0.58	0.94	0.94	0.94	0.73	0.73	0.73	0.76	0.76	0.76	9.0
INDUST OIL	0.43	0.44	0.47	0.44	0.40	0.38	0.32	0.36	0.36	0.39	0.42	0.41	4.8
STATE TOTAL	9.31	9.39	9.71	10.05	9.19	9.07	9.22	9.24	9.12	9.51	10.00	10.12	113.9
VERMONT													
UTILITY COAL	0.03	0.03	0.01	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.06	0.12	0.3
UTILITY OIL	0.04	0.05	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.2
MISCELLANEOUS	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	7.6
IND PROCESS	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.14	0.14	0.15	0.14	0.14	0.15	0.14	0.15	0.15	0.15	0.15	0.14	1.7
STATE TOTAL	0.85	0.86	0.80	0.79	0.80	0.80	0.79	0.80	0.80	0.79	0.86	0.94	9.9
VIRGINIA													
UTILITY COAL	8.73	7.61	7.81	5.35	5.74	6.43	9.46	9.07	7.31	8.21	9.37	10.49	95.6
UTILITY OIL	9.22	8.57	6.87	5.15	4.10	4.07	7.47	7.66	4.99	1.48	4.09	4.32	68.0
MISCELLANEOUS	6.92	6.92	6.92	6.92	6.92	6.92	6.92	6.92	6.92	6.92	6.92	6.92	83.1
IND PROCESS	2.48	2.54	2.56	2.56	2.43	2.39	2.24	2.32	2.39	2.40	2.46	2.47	29.2
INDUST COAL	4.52	4.52	4.52	3.58	3.58	3.58	3.74	3.74	3.74	3.74	3.74	3.74	46.8
INDUST OIL	5.33	5.44	5.50	5.34	5.14	5.18	4.80	5.14	5.37	5.48	5.37	5.18	63.3
STATE TOTAL	37.20	35.59	34.18	28.91	27.91	28.57	34.63	34.85	30.72	28.23	31.96	33.13	385.9
WASHINGTON													
UTILITY COAL	7.59	7.45	7.52	6.69	2.08	0.14	2.80	5.28	6.54	8.31	7.15	6.66	68.2
UTILITY OIL	0.35	0.20	0.52	0.01	0.03	0.01	0.02	0.02	0.01	0.00	0.02	0.01	1.2
MISCELLANEOUS	4.32	4.32	4.32	4.29	4.29	4.29	4.31	4.31	4.31	4.31	4.31	4.31	51.7
IND PROCESS	15.61	16.04	17.52	16.25	14.23	12.66	10.62	11.30	12.02	13.89	15.62	15.16	170.9
INDUST COAL	0.25	0.25	0.25	0.25	0.25	0.25	0.31	0.31	0.31	0.27	0.27	0.27	3.2
INDUST OIL	2.24	2.28	2.33	2.22	2.14	2.17	1.93	2.11	2.17	2.27	2.22	2.07	26.2
STATE TOTAL	30.36	30.54	32.45	29.70	23.01	19.52	19.99	23.33	25.36	29.05	29.58	28.48	321.4
WEST VIRGINIA													
UTILITY COAL	86.01	85.73	81.40	75.74	74.80	79.04	76.59	76.97	67.17	75.37	76.88	86.30	942.0
UTILITY OIL	0.17	0.09	0.22	0.15	0.13	0.14	0.15	0.16	0.19	0.24	0.24	0.31	2.2
MISCELLANEOUS	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	13.7
IND PROCESS	4.81	4.94	5.25	5.07	4.55	4.20	3.74	3.93	4.13	4.47	4.83	4.81	54.7
INDUST COAL	8.01	8.01	8.01	6.35	6.35	6.35	6.63	6.63	6.63	6.63	6.63	6.63	82.8
INDUST OIL	0.78	0.80	0.84	0.79	0.72	0.69	0.59	0.63	0.66	0.71	0.76	0.73	8.7
STATE TOTAL	100.91	100.70	96.85	89.24	87.69	91.56	88.83	89.45	79.92	88.56	90.47	99.92	1104.1
WISCONSIN													
UTILITY COAL	46.59	40.88	39.43	36.72	39.43	41.22	41.75	42.43	35.37	33.19	38.46	48.38	483.8
UTILITY OIL	0.20	0.18	0.14	0.11	0.11	0.10	0.29	0.19	0.07	0.13	0.16	0.22	1.9
MISCELLANEOUS	2.43	2.43	2.43	2.43	2.43	2.43	2.43	2.43	2.43	2.43	2.43	2.43	29.2
IND PROCESS	3.27	3.30	3.33	3.20	3.11	3.08	2.81	3.01	3.06	3.17	3.20	3.03	37.6
INDUST COAL	9.95	9.95	9.95	7.55	7.55	7.55	7.20	7.20	7.20	9.61	9.61	9.61	102.9
INDUST OIL	1.73	1.76	1.81	1.73	1.66	1.67	1.50	1.62	1.68	1.75	1.73	1.63	20.3
STATE TOTAL	64.17	58.50	57.09	51.74	54.29	56.05	55.98	56.89	49.81	50.28	55.59	65.30	675.7

TABLE 13 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WYOMING													
UTILITY COAL	11.86	10.81	10.88	8.69	7.00	6.29	10.19	10.42	10.63	11.40	10.95	11.36	120.5
UTILITY OIL	0.03	0.03	0.02	0.03	0.03	0.03	0.02	0.02	0.02	0.01	0.03	0.02	0.3
MISCELLANEOUS	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	25.4
IND PROCESS	5.89	6.02	6.07	6.16	5.78	5.67	5.60	5.48	5.70	5.61	5.83	6.03	69.7
INDUST COAL	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	25.4
INDUST OIL	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	7.7
STATE TOTAL	22.66	21.74	21.85	19.76	17.68	16.87	20.49	20.80	21.23	21.90	21.69	22.29	249.0

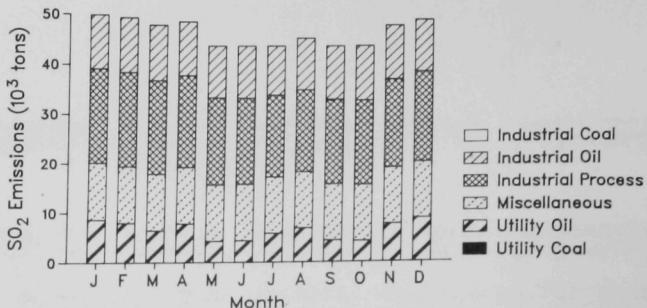


FIGURE 1 Monthly SO_2 Emissions by Source Category for California, 1980

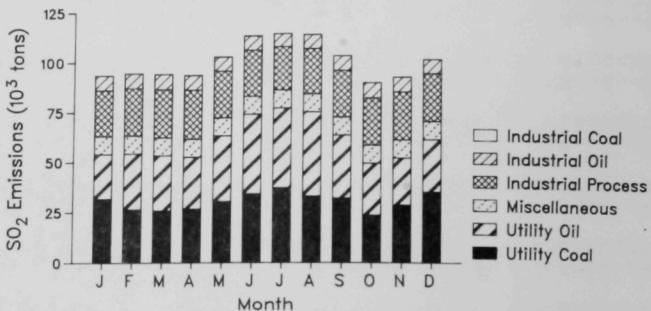


FIGURE 2 Monthly SO_2 Emissions by Source Category for Florida, 1980

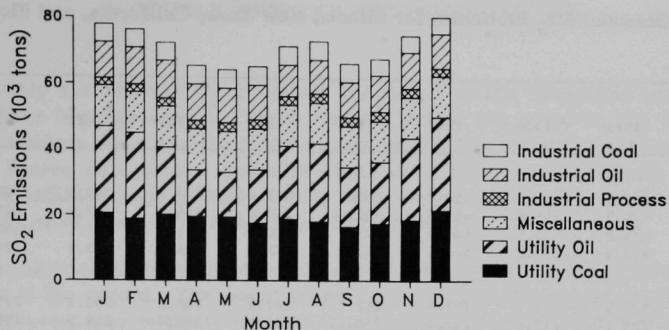


FIGURE 3 Monthly SO₂ Emissions by Source Category for New York, 1980

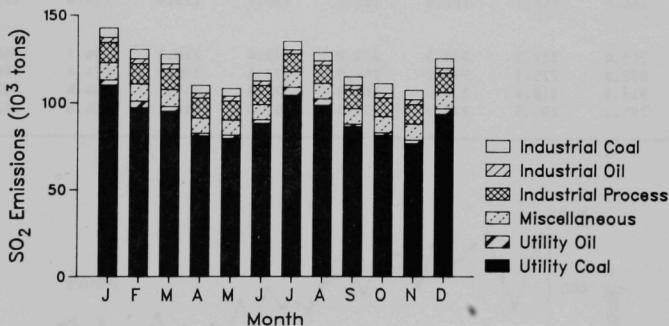


FIGURE 4 Monthly SO₂ Emissions by Source Category for Illinois, 1980

TABLE 14 Seasonal SO₂ Emissions for Illinois, New York, California, and Florida
(10³ tons)

State and Season	1975	1976	1977	1978	1979	1980	1981	1982	1983
Illinois									
Winter	469.6	470.8	453.7	436.2	403.4	399.2	349.8	364.1	369.9
Spring	429.2	455.6	401.4	392.5	369.8	346.0	307.9	325.0	449.0
Summer	373.8	435.5	441.3	421.1	380.0	381.8	347.1	340.2	384.6
Fall	412.9	432.0	444.6	413.5	373.9	334.6	323.0	324.5	367.1
New York									
Winter	235.5	245.1	253.6	242.2	241.8	234.2	293.3	225.7	206.6
Spring	229.2	232.6	252.7	230.4	221.5	201.4	214.9	199.1	192.6
Summer	238.7	237.1	258.9	245.8	222.9	208.5	214.2	193.4	196.3
Fall	225.9	228.3	238.6	231.4	213.6	208.3	197.2	192.0	178.0
California									
Winter	165.6	178.5	183.6	169.2	165.7	148.4	125.1	112.4	101.8
Spring	149.0	164.5	178.1	154.2	142.1	140.0	121.0	110.5	97.5
Summer	135.1	156.1	168.8	145.8	147.0	132.8	113.8	105.5	91.6
Fall	146.0	168.7	167.6	161.2	150.7	135.9	124.0	107.5	93.8
Florida									
Winter	268.0	287.9	303.5	272.0	272.4	228.3	296.7	265.4	233.3
Spring	279.9	275.3	276.2	264.9	272.6	290.0	274.4	250.5	235.0
Summer	317.3	318.4	326.0	306.3	326.8	340.1	324.6	294.8	280.5
Fall	295.2	293.3	271.9	259.5	269.9	283.1	296.8	252.0	238.6

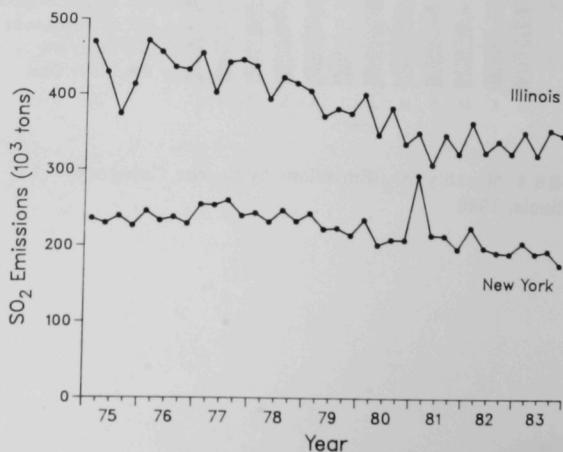


FIGURE 5 Seasonal Total SO₂ Emissions, 1975-1983,
for Illinois and New York

4 CONCLUSIONS AND RECOMMENDATIONS

Monthly state-total SO₂ emissions for major source categories for the period 1975-1983 have been generated. These monthly values are based on the 1980 NAPAP emissions inventory and a variety of data bases believed to reflect monthly activity in a number of source categories. Some of these data bases relate directly to monthly emissions variability (e.g., monthly utility fuel consumption), while others provide an indirect measure of monthly emission rates (e.g., FRB production indexes).

One major assumption involves the use of 1980-specific monthly fractions for all of the years in the record. The use of source-category-specific annual changes (relative to 1980), however, may mitigate this problem, if it can be assumed that all sources in a given category react similarly to the same stimuli on a national basis. Another factor mitigating this shortfall is the use of actual fuel use data for the utility sector, which is a major contributor to total SO₂ emissions in most states. Data to improve the year-specific extrapolations are being acquired.

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TABLE A1. 1994 Quarterly Cost Data

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	
Alaska	0.21	0.23	0.25	0.24	
West Coast	0.23	0.24	0.25	0.24	
Texas	0.28	0.29	0.29	0.28	
Kansas	0.24	0.25	0.25	0.24	
Midwest	0.27	0.27	0.27	0.26	
Missouri	0.26	0.26	0.26	0.26	
North Central	0.22	0.23	0.23	0.22	
South Central	0.21	0.20	0.20	0.20	
West South Central	0.26	0.27	0.27	0.26	
Other States	0.20	0.22	0.23	0.22	
International	0.22	0.23	0.23	0.22	

APPENDIX A: DATA SUPPORTING MONTHLY DISAGGREGATIONS

TABLE A.1 1981 Quarterly Coal Consumption Fractions^a

State ^b	Industrial				Commercial and Residential			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
New York	0.25	0.26	0.26	0.23	NA	NA	NA	NA
Pennsylvania	0.24	0.28	0.25	0.23	0.31	0.16	0.22	0.31
Illinois	0.27	0.22	0.24	0.27	0.49	0.06	0.15	0.30
Indiana	0.29	0.22	0.25	0.24	0.42	0.09	0.12	0.37
Michigan	0.31	0.23	0.21	0.25	NA	NA	NA	NA
Ohio	0.29	0.23	0.24	0.24	0.25	0.30	0.16	0.29
Wisconsin	0.29	0.22	0.21	0.28	NA	NA	NA	NA
Iowa	0.28	0.24	0.23	0.25	0.21	0.07	0.28	0.44
Kansas	0.21	0.25	0.25	0.29	0.08	0	0.25	0.67
Minnesota	0.27	0.17	0.17	0.39	0.24	0.10	0.21	0.35
Missouri	0.24	0.24	0.24	0.28	NA	NA	NA	NA
Nebraska	0.30	0.13	0.17	0.40	0.12	0.19	0.19	0.50
Washington, D.C.	-	-	-	-	0.61	0.06	0.26	0.29
Florida	0.21	0.38	0.20	0.21	0.25	0.25	0.25	0.25
Georgia	0.26	0.25	0.25	0.24	0.03	0.84	0.07	0.06
Maryland	0.39	0.22	0.20	0.19	NA	NA	NA	NA
North Carolina	0.28	0.24	0.23	0.25	0.35	0.15	0.14	0.36
South Carolina	0.28	0.22	0.24	0.26	0.10	0.60	0.06	0.24
Virginia	0.29	0.23	0.24	0.24	NA	NA	NA	NA
West Virginia	0.29	0.23	0.24	0.24	NA	NA	NA	NA
Alabama	0.33	0.21	0.20	0.26	0.31	0.06	0.15	0.48
Kentucky	0.25	0.24	0.26	0.25	NA	NA	NA	NA
Tennessee	0.27	0.25	0.22	0.26	NA	NA	NA	NA
Arkansas	0.25	0.14	0.38	0.23	-	-	-	-
Oklahoma	0.22	0.26	0.26	0.26	0.25	0.25	0.25	0.25
Texas	0.21	0.25	0.29	0.25	NA	NA	NA	NA
Colorado	0.29	0.19	0.20	0.32	NA	NA	NA	NA
Idaho	0.31	0.15	0.20	0.44	0.37	0.11	0.25	0.27
Montana	0.32	0.16	0.18	0.34	0.02	0.10	0.13	0.75
Vermont	0.19	0.31	0.25	0.25	NA	NA	NA	NA
California	0.24	0.26	0.26	0.24	NA	NA	NA	NA
Washington	0.23	0.23	0.29	0.25	0.32	0.16	0.26	0.26

^aNA = Not available; - = essentially zero.

Q1 = January, February, March; Q2 = April, May, June; Q3 = July, August, September; and Q4 = October, November, December.

^bNo data were available for the following states: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont, New Jersey, North Dakota, South Dakota, Delaware, Mississippi, Louisiana, Arizona, Nevada, New Mexico, Wyoming, Alaska, and Oregon.

TABLE A.2 National Monthly Federal Reserve Board Production Indexes for Major Industry Groups, 1980

SIC:	Description	Annual	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
20: Foods		149.6	142.4	143.9	145.9	143.3	145.3	151.4	148.2	155.3	160.8	159.4	153.1	146.6
26: Paper and products		151.1	155.0	158.2	161.1	153.4	148.2	151.3	133.5	147.4	151.0	158.4	153.4	142.3
28: Chemicals and products		207.1	207.6	212.1	212.1	210.4	200.5	198.6	192.5	200.6	214.3	213.2	211.0	211.7
29: Petroleum products		132.9	142.7	139.5	134.1	130.8	129.1	133.1	130.9	128.1	131.9	127.7	131.9	134.9
32: Clay, glass, and stone products		147.5	150.4	153.0	153.8	150.2	143.3	142.3	136.4	142.9	147.2	153.4	151.6	146.0
33: Primary metals		102.3	112.2	115.3	124.2	115.3	103.3	96.7	77.5	83.3	88.3	98.4	108.2	104.3

Source: Industrial Production Indexes 1980, Sept. 1981, Division of Research and Statistics, Board of Governors of the Federal Reserve System.

TABLE A.3 Monthly Fractional Industrial Fuel Use of Distillate Oil

STATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALABAMA	0.0869	0.0886	0.0911	0.0876	0.0820	0.0801	0.0727	0.0763	0.0804	0.0837	0.0860	0.0842
ARIZONA	0.0863	0.0880	0.0915	0.0874	0.0824	0.0808	0.0726	0.0766	0.0801	0.0841	0.0865	0.0835
ARKANSAS	0.0833	0.0849	0.0856	0.0837	0.0810	0.0817	0.0774	0.0820	0.0859	0.0868	0.0850	0.0825
CALIFORNIA	0.0834	0.0843	0.0848	0.0828	0.0810	0.0823	0.0792	0.0827	0.0854	0.0867	0.0852	0.0823
COLORADO	0.0834	0.0847	0.0853	0.0834	0.0810	0.0815	0.0786	0.0824	0.0850	0.0873	0.0855	0.0822
CONNECTICUT	0.0862	0.0880	0.0911	0.0870	0.0822	0.0813	0.0724	0.0775	0.0803	0.0849	0.0861	0.0823
DELAWARE	0.0824	0.0839	0.0843	0.0832	0.0808	0.0813	0.0789	0.0825	0.0870	0.0868	0.0850	0.0838
DIST OF COL	0.0793	0.0802	0.0813	0.0798	0.0809	0.0843	0.0826	0.0865	0.0896	0.0888	0.0853	0.0816
FLORIDA	0.0830	0.0845	0.0853	0.0835	0.0810	0.0815	0.0782	0.0821	0.0857	0.0869	0.0853	0.0829
GEORGIA	0.0843	0.0859	0.0871	0.0848	0.0813	0.0812	0.0763	0.0805	0.0842	0.0861	0.0854	0.0828
IDAHO	0.0797	0.0806	0.0816	0.0802	0.0809	0.0840	0.0821	0.0860	0.0893	0.0885	0.0853	0.0818
ILLINOIS	0.0869	0.0879	0.0898	0.0862	0.0820	0.0813	0.0746	0.0776	0.0809	0.0835	0.0856	0.0836
INDIANA	0.0876	0.0894	0.0927	0.0885	0.0824	0.0801	0.0713	0.0752	0.0789	0.0833	0.0864	0.0839
IOHA	0.0805	0.0816	0.0828	0.0811	0.0811	0.0835	0.0809	0.0849	0.0882	0.0880	0.0854	0.0821
KANSAS	0.0861	0.0859	0.0846	0.0828	0.0809	0.0823	0.0801	0.0812	0.0845	0.0834	0.0840	0.0840
KENTUCKY	0.0842	0.0858	0.0875	0.0853	0.0814	0.0808	0.0759	0.0797	0.0840	0.0855	0.0857	0.0839
LOUISIANA	0.0872	0.0877	0.0879	0.0850	0.0815	0.0817	0.0765	0.0787	0.0820	0.0831	0.0847	0.0837
MAINE	0.0803	0.0812	0.0823	0.0805	0.0810	0.0842	0.0815	0.0857	0.0886	0.0884	0.0851	0.0813
MARYLAND	0.0858	0.0875	0.0901	0.0866	0.0820	0.0809	0.0738	0.0779	0.0813	0.0848	0.0861	0.0832
MASSACHUSETTS	0.0853	0.0868	0.0885	0.0853	0.0817	0.0817	0.0750	0.0797	0.0828	0.0856	0.0854	0.0820
MICHIGAN	0.0857	0.0870	0.0896	0.0861	0.0820	0.0814	0.0745	0.0781	0.0817	0.0843	0.0859	0.0835
MINNESOTA	0.0841	0.0849	0.0857	0.0833	0.0813	0.0825	0.0782	0.0818	0.0848	0.0860	0.0851	0.0822
MISSISSIPPI	0.0850	0.0853	0.0846	0.0826	0.0810	0.0827	0.0796	0.0820	0.0852	0.0847	0.0842	0.0829
MISSOURI	0.0855	0.0867	0.0872	0.0849	0.0812	0.0808	0.0769	0.0801	0.0830	0.0856	0.0854	0.0830
MONTANA	0.0793	0.0802	0.0813	0.0798	0.0809	0.0843	0.0826	0.0865	0.0896	0.0888	0.0853	0.0816
NEBRASKA	0.0798	0.0807	0.0820	0.0804	0.0810	0.0841	0.0818	0.0858	0.0889	0.0885	0.0854	0.0817
NEVADA	0.0846	0.0862	0.0865	0.0848	0.0809	0.0803	0.0772	0.0807	0.0839	0.0864	0.0855	0.0831
NEW HAMPSHIRE	0.0849	0.0865	0.0881	0.0849	0.0816	0.0819	0.0754	0.0805	0.0831	0.0865	0.0855	0.0813
NEW JERSEY	0.0840	0.0854	0.0861	0.0844	0.0811	0.0811	0.0772	0.0808	0.0851	0.0858	0.0851	0.0837
NEW MEXICO												
NEW YORK	0.0851	0.0864	0.0883	0.0853	0.0817	0.0816	0.0754	0.0794	0.0829	0.0851	0.0856	0.0830
NORTH CAROLINA	0.0837	0.0853	0.0864	0.0844	0.0812	0.0812	0.0771	0.0810	0.0848	0.0863	0.0854	0.0832
NORTH DAKOTA												
OHIO	0.0867	0.0879	0.0896	0.0863	0.0819	0.0812	0.0745	0.0776	0.0813	0.0836	0.0855	0.0838
OKLAHOMA	0.0870	0.0865	0.0851	0.0829	0.0811	0.0826	0.0801	0.0808	0.0833	0.0829	0.0840	0.0836
OREGON	0.0831	0.0842	0.0857	0.0831	0.0814	0.0827	0.0782	0.0821	0.0851	0.0865	0.0855	0.0821
PENNSYLVANIA	0.0863	0.0878	0.0906	0.0868	0.0821	0.0811	0.0734	0.0774	0.0808	0.0843	0.0861	0.0832
RHODE ISLAND	0.0839	0.0853	0.0864	0.0842	0.0812	0.0813	0.0774	0.0812	0.0842	0.0867	0.0857	0.0826
SOUTH CAROLINA	0.0846	0.0862	0.0872	0.0851	0.0812	0.0808	0.0762	0.0802	0.0838	0.0860	0.0854	0.0831
SOUTH DAKOTA	0.0793	0.0802	0.0813	0.0798	0.0809	0.0843	0.0826	0.0865	0.0896	0.0888	0.0853	0.0816
TENNESSEE	0.0851	0.0869	0.0888	0.0862	0.0816	0.0804	0.0747	0.0786	0.0828	0.0851	0.0858	0.0839
TEXAS	0.0885	0.0873	0.0848	0.0826	0.0810	0.0830	0.0809	0.0804	0.0828	0.0814	0.0833	0.0840
UTAH	0.0870	0.0889	0.0919	0.0880	0.0822	0.0800	0.0721	0.0761	0.0795	0.0842	0.0865	0.0836
VERMONT	0.0807	0.0817	0.0832	0.0812	0.0812	0.0838	0.0806	0.0848	0.0878	0.0881	0.0854	0.0816
VIRGINIA	0.0843	0.0859	0.0869	0.0846	0.0812	0.0812	0.0766	0.0808	0.0841	0.0864	0.0854	0.0826
WASHINGTON	0.0852	0.0861	0.0869	0.0840	0.0814	0.0824	0.0769	0.0810	0.0838	0.0856	0.0849	0.0818
WEST VIRGINIA	0.0890	0.0909	0.0953	0.0901	0.0829	0.0798	0.0690	0.0729	0.0766	0.0821	0.0869	0.0843
WISCONSIN	0.0830	0.0844	0.0857	0.0829	0.0814	0.0832	0.0776	0.0829	0.0856	0.0875	0.0851	0.0807
WYOMING												

TABLE A.4 Monthly Fractional Industrial Fuel Use of Residual Oil

STATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALABAMA	0.0866	0.0884	0.0912	0.0866	0.0822	0.0820	0.0719	0.0782	0.0810	0.0855	0.0855	0.0808
ARIZONA	0.0891	0.0913	0.0968	0.0910	0.0833	0.0796	0.0674	0.0719	0.0756	0.0821	0.0874	0.0842
ARKANSAS	0.0849	0.0865	0.0878	0.0842	0.0815	0.0831	0.0748	0.0816	0.0841	0.0872	0.0847	0.0795
CALIFORNIA	0.0842	0.0855	0.0867	0.0842	0.0813	0.0818	0.0769	0.0811	0.0843	0.0862	0.0853	0.0824
COLORADO	0.0801	0.0810	0.0820	0.0805	0.0809	0.0838	0.0818	0.0857	0.0827	0.0885	0.0853	0.0817
CONNECTICUT	0.0847	0.0865	0.0877	0.0852	0.0813	0.0812	0.0752	0.0801	0.0841	0.0860	0.0851	0.0826
DELAWARE	0.0823	0.0837	0.0843	0.0830	0.0809	0.0819	0.0788	0.0828	0.0871	0.0870	0.0850	0.0831
DIST OF COL	0.0793	0.0802	0.0813	0.0798	0.0809	0.0843	0.0826	0.0865	0.0896	0.0888	0.0853	0.0816
FLORIDA	0.0846	0.0862	0.0876	0.0841	0.0815	0.0830	0.0751	0.0817	0.0843	0.0872	0.0848	0.0798
GEORGIA	0.0853	0.0871	0.0886	0.0848	0.0816	0.0828	0.0741	0.0809	0.0834	0.0870	0.0848	0.0795
IDAHO	0.0793	0.0802	0.0813	0.0798	0.0809	0.0843	0.0826	0.0865	0.0896	0.0888	0.0853	0.0816
ILLINOIS	0.0872	0.0892	0.0935	0.0888	0.0827	0.0803	0.0704	0.0748	0.0788	0.0834	0.0867	0.0839
INDIANA	0.0893	0.0915	0.0969	0.0911	0.0833	0.0796	0.0671	0.0716	0.0757	0.0818	0.0873	0.0844
IOWA	0.0868	0.0887	0.0918	0.0872	0.0823	0.0816	0.0715	0.0774	0.0802	0.0852	0.0859	0.0812
KANSAS	0.0848	0.0851	0.0848	0.0827	0.0811	0.0827	0.0795	0.0820	0.0850	0.0849	0.0844	0.0829
KENTUCKY	0.0906	0.0930	0.0996	0.0929	0.0938	0.0790	0.0646	0.0692	0.0733	0.0808	0.0878	0.0848
LOUISIANA	0.0862	0.0873	0.0882	0.0848	0.0816	0.0825	0.0752	0.0800	0.0828	0.0852	0.0847	0.0813
MAINE	0.0853	0.0870	0.0886	0.0844	0.0817	0.0835	0.0739	0.0815	0.0835	0.0874	0.0846	0.0785
MARYLAND	0.0855	0.0873	0.0895	0.0861	0.0818	0.0814	0.0737	0.0788	0.0824	0.0854	0.0856	0.0824
MASSACHUSETTS	0.0844	0.0861	0.0873	0.0843	0.0814	0.0824	0.0756	0.0813	0.0844	0.0868	0.0849	0.0809
MICHIGAN	0.0866	0.0885	0.0916	0.0879	0.0822	0.0802	0.0720	0.0761	0.0805	0.0838	0.0862	0.0841
MINNESOTA	0.0835	0.0848	0.0857	0.0830	0.0813	0.0832	0.0775	0.0828	0.0855	0.0872	0.0848	0.0807
MISSISSIPPI	0.0851	0.0868	0.0881	0.0846	0.0815	0.0827	0.0745	0.0812	0.0839	0.0870	0.0847	0.0798
MISSOURI	0.0860	0.0878	0.0899	0.0867	0.0818	0.0806	0.0735	0.0778	0.0817	0.0846	0.0857	0.0834
MONTANA	0.0793	0.0802	0.0813	0.0798	0.0809	0.0843	0.0826	0.0865	0.0896	0.0888	0.0853	0.0816
NEBRASKA	0.0831	0.0848	0.0849	0.0841	0.0807	0.0804	0.0780	0.0814	0.0866	0.0851	0.0849	0.0847
NEVADA	0.0834	0.0850	0.0853	0.0841	0.0808	0.0806	0.0780	0.0814	0.0858	0.0864	0.0851	0.0840
NEW HAMPSHIRE	0.0854	0.0872	0.0888	0.0846	0.0817	0.0834	0.0737	0.0813	0.0833	0.0873	0.0846	0.0786
NEW JERSEY	0.0838	0.0854	0.0861	0.0843	0.0811	0.0812	0.0771	0.0810	0.0853	0.0860	0.0851	0.0835
NEW MEXICO												
NEW YORK	0.0852	0.0870	0.0889	0.0855	0.0817	0.0819	0.0741	0.0797	0.0830	0.0860	0.0853	0.0815
NORTH CAROLINA	0.0844	0.0862	0.0871	0.0845	0.0813	0.0818	0.0756	0.0811	0.0847	0.0866	0.0848	0.0817
NORTH DAKOTA												
OHIO	0.0883	0.0900	0.0939	0.0890	0.0827	0.0804	0.0703	0.0743	0.0778	0.0827	0.0866	0.0837
OKLAHOMA	0.0855	0.0872	0.0888	0.0846	0.0817	0.0834	0.0736	0.0813	0.0833	0.0874	0.0846	0.0784
OREGON	0.0854	0.0871	0.0888	0.0847	0.0818	0.0833	0.0738	0.0811	0.0832	0.0871	0.0848	0.0789
PENNSYLVANIA	0.0864	0.0881	0.0911	0.0871	0.0822	0.0811	0.0725	0.0771	0.0808	0.0844	0.0860	0.0830
RHODE ISLAND	0.0875	0.0896	0.0937	0.0893	0.0826	0.0797	0.0701	0.0742	0.0786	0.0830	0.0867	0.0846
SOUTH CAROLINA	0.0853	0.0870	0.0885	0.0850	0.0816	0.0824	0.0743	0.0806	0.0834	0.0867	0.0849	0.0803
SOUTH DAKOTA	0.0793	0.0802	0.0813	0.0798	0.0809	0.0843	0.0826	0.0865	0.0896	0.0888	0.0853	0.0816
TENNESSEE	0.0866	0.0885	0.0920	0.0874	0.0824	0.0814	0.0715	0.0770	0.0801	0.0847	0.0861	0.0819
TEXAS	0.0872	0.0874	0.0875	0.0842	0.0815	0.0828	0.0769	0.0798	0.0824	0.0836	0.0843	0.0823
UTAH	0.0902	0.0926	0.0986	0.0924	0.0836	0.0790	0.0655	0.0700	0.0741	0.0812	0.0876	0.0848
VERMONT	0.0849	0.0866	0.0882	0.0842	0.0817	0.0834	0.0745	0.0817	0.0838	0.0874	0.0847	0.0789
VIRGINIA	0.0842	0.0859	0.0869	0.0844	0.0812	0.0818	0.0759	0.0812	0.0849	0.0866	0.0849	0.0819
WASHINGTON	0.0856	0.0873	0.0890	0.0849	0.0818	0.0831	0.0737	0.0808	0.0830	0.0869	0.0848	0.0792
WEST VIRGINIA	0.0892	0.0913	0.0963	0.0908	0.0831	0.0796	0.0678	0.0721	0.0761	0.0820	0.0871	0.0843
WISCONSIN	0.0856	0.0873	0.0896	0.0855	0.0819	0.0825	0.0734	0.0797	0.0824	0.0862	0.0853	0.0804
WYOMING												

TABLE A.5 Normal Monthly Heating-Degree-Days

Month	Albany NY	Pittsburgh PA	Charleston WV	Birmingham AL	Nashville TN	Indianapolis IN	Lansing MI	Green Bay WI
Jan.	1200	1000	950	600	800	1050	1300	1400
Feb.	1200	975	800	500	700	900	1100	1275
March	1000	800	750	390	550	800	1020	1150
April	600	400	350	125	190	400	580	650
May	200	200	125	25	75	150	300	375
June	50	25	25	0	0	25	75	85
July	0	0	0	0	0	0	25	35
August	50	25	0	0	0	10	30	50
Sept.	200	100	75	0	40	75	150	200
Oct.	400	380	360	100	190	300	410	580
Nov.	800	750	600	400	500	700	810	925
Dec.	1200	1000	925	600	800	1025	1125	1350
Total	7400	5655	4960	2740	3845	5435	6525	7875

State Applicability

NY	PA	WV	AL	TN	IN	MI	WI
NH	NJ	VA	GA	KY	IL		MN
VT	OH	NC	SC	MO	IA		
ME	MD		MS				
MA	DE		LA				
CT	DC		AR				
RI							

TABLE A.5 (Cont'd)

Month	Tampa FL	Rapid City SD	Oklahoma City OK	Abilene TX	Lander WY	Denver CO	San Francisco CA	Portland OR
Jan.	200	1400	800	650	1500	1200	600	1000
Feb.	150	1150	600	500	1200	950	400	800
March	110	1100	500	350	1200	950	350	600
April	0	600	175	110	800	600	300	300
May	0	400	40	0	400	400	200	300
June	0	125	0	0	200	100	100	300
July	0	25	0	0	50	50	100	200
August	0	25	0	0	50	50	100	100
Sept.	0	190	25	0	400	100	100	200
Oct.	0	500	150	75	600	550	200	400
Nov.	50	950	500	375	1200	950	350	600
Dec.	175	1200	725	580	1400	1175	400	800
Total	685	7665	3515	2640	9000	7075	3200	5400

State Applicability

FL	ND	OK	TX	MT	CO	CA	WA
	SD	KS	NM	WY	UT		OR
	NE		AZ	IA	NV		

Source: *Weather Atlas of the United States*, U.S. Environmental Data Service, National Oceanic and Atmospheric Administration (June 1968). Based on the normal period 1931-1960.

TABLE A.6 National Monthly Federal Reserve Board Production Indexes for Individual Industry Series, 1980

SIC:	Description	Annual	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
102-5, 108, 109:														
Nonferrous ores		120.4	139.3	139.9	145.9	144.1	141.6	140.3	81.3	71.6	82.9	102.9	125.5	129.5
131: Crude oil and natural gas extraction		97.9	99.3	100.3	100.5	99.0	98.2	96.6	96.5	95.3	96.6	96.7	97.1	99.1
209: Miscellaneous food preparations		151.6	154.4	155.7	152.2	150.8	149.2	146.5	141.9	148.4	148.7	152.7	159.0	159.5
261-3: Pulp and paper		144.1	148.1	150.5	152.1	145.7	144.7	145.3	129.5	142.3	142.8	146.9	147.1	133.8
2819: Inorganic chemical manufacture		132.4	128.7	135.2	139.2	145.7	133.3	128.3	120.9	125.0	130.8	128.6	133.6	139.2
291-9: Petroleum refining		132.8	143.9	140.7	134.6	130.9	129.5	133.3	130.4	127.2	130.9	126.1	130.7	134.9
324: Cement		107.3	67.7	73.8	85.0	105.7	113.9	131.3	122.4	129.6	129.6	133.1	108.7	86.6
331: Basic steel and mill production		94.0	104.1	107.3	119.0	109.2	94.0	81.6	66.8	71.7	76.9	91.7	104.9	101.2
333-6, 9: Nonferrous metals		119.8	130.8	132.9	137.6	131.1	123.9	123.4	98.1	102.1	106.3	113.0	119.1	119.3
326-9: Concrete and miscellaneous clay manufacture		149.5	159.4	158.5	159.3	153.9	145.5	140.4	134.5	140.4	144.4	151.4	153.8	152.8

Source: Industrial Production Indexes 1980, Sept. 1981, Division of Research and Statistics, Board of Governors of the Federal Reserve System.

TABLE A.7 Source-Category SO₂ Emission Changes Relative to 1980

SCC:	Description	1975	1976	1977	1978	1979	1980	1981	1982	1983
102001:	Industrial coal	1.23	1.08	1.05	1.09	1.17	1.00	1.13	1.09	1.12
102004:	Industrial residual oil	1.04	1.28	1.42	1.29	1.07	1.00	0.80	0.82	0.52
102005:	Industrial distillate oil	1.04	1.28	1.42	1.29	1.07	1.00	0.80	0.82	0.52
103001:	Commercial and institutional coal	1.50	1.43	1.43	1.64	1.36	1.00	1.21	1.50	1.57
103004:	Commercial and institutional residual oil	1.06	1.21	1.18	1.08	0.89	1.00	0.78	0.76	0.56
103005:	Commercial and institutional distillate oil	1.06	1.21	1.18	1.08	0.89	1.00	0.7	0.76	0.56
105:	External combustion -- space heat	1.04	1.28	1.42	1.29	1.07	1.00	0.80	0.82	0.52
202:	Internal combustion	1.04	1.28	1.42	1.29	1.07	1.00	0.80	0.82	0.52
402:	Surface coating and solvent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
502:	Solid waste disposal	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
301:	Chemical	1.32	1.00	1.04	1.04	1.00	1.00	0.88	0.70	0.72
302:	Food	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
303:	Primary metal	1.23	1.15	1.15	1.10	1.13	1.00	0.95	0.61	0.56
304:	Secondary metal	1.87	1.81	1.50	1.33	1.42	1.00	1.26	0.88	0.89
305:	Mineral products	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
306:	Petroleum industry	0.99	1.01	1.06	1.07	1.05	1.00	0.92	0.89	0.88
307:	Wood products	0.91	1.00	0.91	0.91	0.91	1.00	1.00	1.00	1.00
310:	Oil and gas extraction	1.14	0.93	0.80	0.93	1.00	1.00	1.07	1.07	1.14
390:	Process fuel use	0.81	0.89	1.02	1.10	1.10	1.00	0.96	0.84	0.91
901:	Area source combustion	1.12	1.15	1.19	1.15	1.03	1.00	0.94	0.94	0.85
902:	Area source incineration	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
903:	Area source transportation	0.67	0.89	0.89	0.89	1.00	1.00	1.00	1.00	1.00

APPENDIX B: MONTHLY SO₂ EMISSIONS, 1975-1983

TABLE B.1 1975 Monthly SO₂ Emissions (10³ tons)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA													
UTILITY COAL	48.79	47.17	52.98	50.48	68.63	73.04	71.94	77.01	66.13	59.59	56.21	62.83	734.8
UTILITY OIL	0.06	0.04	0.07	0.03	0.10	0.10	0.23	0.17	0.08	0.03	0.02	0.07	1.0
MISCELLANEOUS	7.75	7.75	7.75	7.75	7.75	7.75	7.75	7.75	7.75	7.75	7.75	7.75	93.0
IND PROCESS	9.39	9.66	10.06	9.92	9.16	8.73	7.94	8.28	8.61	8.96	9.42	9.43	102.5
INDUST COAL	7.06	7.06	7.06	4.49	4.49	4.49	4.28	4.28	5.28	5.56	5.56	5.56	64.1
INDUST OIL	5.28	5.39	5.56	5.28	5.01	5.00	4.39	4.76	4.94	5.21	5.22	4.94	61.0
STATE TOTALS	78.33	77.07	83.48	77.95	95.14	99.11	96.52	102.25	91.79	87.10	84.17	90.58	1063.5
ARIZONA													
UTILITY COAL	2.07	0.83	2.14	5.31	2.17	2.94	3.30	3.08	2.87	2.97	3.88	3.76	35.3
UTILITY OIL	1.93	2.02	1.39	0.99	1.13	1.18	1.53	2.08	1.67	1.22	0.76	1.21	17.1
MISCELLANEOUS	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	17.9
IND PROCESS	82.72	85.43	93.96	87.49	75.92	66.85	55.91	59.66	63.74	73.99	83.62	81.40	910.7
INDUST COAL													
INDUST OIL	0.27	0.28	0.30	0.28	0.26	0.24	0.21	0.22	0.23	0.25	0.27	0.26	3.1
STATE TOTALS	88.48	90.05	99.27	95.56	80.95	72.70	62.43	66.53	70.00	79.92	90.01	88.12	981.0
ARKANSAS													
UTILITY COAL													
UTILITY OIL	1.83	1.52	1.92	0.86	0.85	1.36	1.79	1.47	0.44	0.18	1.45	2.94	16.6
MISCELLANEOUS	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	28.8
IND PROCESS	2.65	2.72	2.91	2.76	2.48	2.27	1.93	2.10	2.21	2.44	2.66	2.60	29.8
INDUST COAL	0.13	0.13	0.13	0.07	0.07	0.07	0.20	0.20	0.20	0.12	0.12	0.12	1.6
INDUST OIL	0.44	0.44	0.45	0.43	0.42	0.43	0.39	0.42	0.44	0.45	0.44	0.41	5.2
STATE TOTALS	7.45	7.22	7.82	6.53	6.22	6.54	6.77	6.60	5.69	5.59	7.07	8.48	82.0
CALIFORNIA													
UTILITY COAL													
UTILITY OIL	17.29	13.89	11.02	11.39	6.45	4.99	6.83	9.93	8.45	9.48	10.20	13.07	123.0
MISCELLANEOUS	8.86	8.83	8.82	8.81	8.79	8.78	8.78	8.78	8.78	8.79	8.82	8.83	105.6
IND PROCESS	20.58	20.66	20.69	20.31	19.26	19.00	17.93	18.10	18.78	18.81	19.71	20.11	234.0
INDUST COAL	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.5
INDUST OIL	11.16	11.33	11.47	11.15	10.78	10.26	10.29	10.79	11.20	11.45	11.32	10.93	132.7
STATE TOTALS	57.93	54.74	52.04	51.71	45.32	43.67	43.87	47.64	47.26	48.57	50.09	52.98	595.8
COLORADO													
UTILITY COAL	5.62	4.30	4.68	5.05	3.34	3.51	4.38	4.45	4.25	4.74	5.42	6.27	56.0
UTILITY OIL	0.44	0.36	0.17	0.13	0.05	0.09	0.23	0.29	0.09	0.26	0.51	0.28	2.9
MISCELLANEOUS	1.76	1.76	1.76	1.76	1.76	1.75	1.75	1.75	1.75	1.76	1.76	1.76	21.1
IND PROCESS	2.54	2.54	2.57	2.52	2.41	2.37	2.26	2.35	2.42	2.51	2.52	2.48	29.5
INDUST COAL	0.86	0.85	0.86	0.57	0.57	0.57	0.63	0.63	0.63	0.95	0.95	0.95	9.0
INDUST OIL	0.62	0.63	0.64	0.63	0.62	0.63	0.61	0.64	0.66	0.67	0.65	0.63	7.6
STATE TOTALS	11.85	10.45	10.68	10.65	8.74	8.92	9.66	10.11	9.80	10.89	11.81	12.37	126.1
CONNECTICUT													
UTILITY COAL	0.03	0.02	0.01	0.01	0.00	0.00	0.03	0.03	0.01	0.01	0.02	0.04	0.2
UTILITY OIL	2.98	3.07	2.77	2.40	2.14	2.81	3.02	2.85	2.13	2.62	2.45	2.87	32.1
MISCELLANEOUS	2.11	2.11	2.11	2.11	2.11	2.11	2.11	2.11	2.11	2.11	2.11	2.11	25.4
IND PROCESS	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.4
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.99	1.01	1.03	1.00	0.95	0.95	0.87	0.93	0.97	1.00	0.99	0.95	11.7
STATE TOTALS	6.14	6.24	5.95	5.56	5.24	5.91	6.07	5.96	5.27	5.79	5.61	6.02	69.8

TABLE B.1 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
DELAWARE													
UTILITY COAL	3.40	2.90	3.39	3.92	3.85	3.58	4.00	3.91	3.80	3.80	3.05	3.91	43.5
UTILITY OIL	1.94	1.44	1.17	1.01	0.97	1.23	1.95	2.07	1.76	1.80	1.36	1.70	18.4
MISCELLANEOUS	2.19	2.19	2.19	2.19	2.19	2.19	2.19	2.19	2.19	2.19	2.19	2.19	26.3
IND PROCESS	2.93	2.92	2.89	2.81	2.73	2.76	2.68	2.65	2.74	2.65	2.75	2.84	33.3
INDUST COAL	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	8.9
INDUST OIL	0.96	0.98	0.99	0.97	0.95	0.96	0.92	0.97	1.02	1.02	0.99	0.97	11.7
STATE TOTALS	12.17	11.17	11.32	11.64	11.43	11.46	12.49	12.53	12.25	12.20	11.08	12.36	142.1
DIST OF COL													
UTILITY COAL	0.26	0.20	0.19	0.14	0.10	0.23	0.23	0.14	0.00	0.00	0.00	0.00	1.5
UTILITY OIL	0.65	0.58	0.29	0.06	0.22	0.46	0.56	1.07	0.55	0.32	0.57	0.21	5.5
MISCELLANEOUS	1.05	1.05	1.05	0.85	0.85	0.85	0.92	0.92	0.92	0.93	0.93	0.93	11.3
IND PROCESS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST COAL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.3
INDUST OIL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.2
STATE TOTALS	2.00	1.87	1.52	1.09	1.21	1.58	1.76	2.13	1.52	1.30	1.55	1.19	18.8
FLORIDA													
UTILITY COAL	22.08	18.55	18.61	21.27	26.90	25.91	30.70	28.45	25.79	25.58	25.97	29.38	299.2
UTILITY OIL	22.30	19.45	22.48	26.80	39.68	39.11	33.40	39.20	34.57	28.94	27.54	29.26	356.8
MISCELLANEOUS	8.24	8.22	8.20	8.15	8.15	8.15	8.15	8.15	8.15	8.15	8.17	8.23	98.1
IND PROCESS	26.06	26.81	27.42	27.91	26.23	25.73	26.26	25.26	26.09	26.32	26.75	26.85	315.7
INDUST COAL	0.12	0.12	0.12	0.21	0.21	0.21	0.11	0.11	0.11	0.12	0.12	0.12	1.7
INDUST OIL	7.53	7.68	7.80	7.49	7.26	7.39	6.71	7.23	7.52	7.77	7.56	7.13	89.1
STATE TOTALS	86.34	80.82	84.62	91.83	103.48	106.50	103.32	107.53	102.22	96.87	96.10	100.97	1160.6
GEORGIA													
UTILITY COAL	41.73	35.22	34.08	34.25	33.94	39.44	43.62	44.94	28.67	27.88	35.97	39.92	439.7
UTILITY OIL	2.55	1.94	1.37	0.98	1.82	1.31	1.33	2.34	2.15	1.61	2.12	4.74	24.3
MISCELLANEOUS	2.78	2.78	2.78	2.79	2.79	2.79	2.78	2.78	2.78	2.78	2.78	2.78	33.4
IND PROCESS	2.78	2.85	2.95	2.90	2.76	2.71	2.42	2.58	2.65	2.75	2.81	2.70	32.9
INDUST COAL	1.50	1.50	1.50	1.44	1.44	1.44	1.44	1.44	1.38	1.33	1.38	1.38	17.3
INDUST OIL	4.76	4.66	4.94	4.73	4.55	4.62	4.14	4.51	4.65	4.85	4.73	4.44	55.8
STATE TOTALS	56.10	49.15	47.62	47.09	47.30	52.31	55.78	58.59	42.34	41.26	49.00	55.97	603.3
IDAH0													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
UTILITY OIL													
MISCELLANEOUS	1.66	1.66	1.66	1.62	1.62	1.62	1.64	1.64	1.64	1.65	1.65	1.65	19.7
IND PROCESS	3.58	3.50	3.78	3.61	3.19	2.89	2.52	2.66	2.82	3.11	3.43	3.40	38.3
INDUST COAL	0.58	0.58	0.58	0.28	0.28	0.28	0.17	0.17	0.17	0.82	0.82	0.82	5.6
INDUST OIL	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.10	1.3
STATE TOTALS	5.73	5.85	6.13	5.62	5.20	4.90	4.43	4.58	4.74	5.70	6.01	5.97	64.8
ILLINOIS													
UTILITY COAL	132.32	110.15	120.11	109.31	103.84	120.53	130.78	132.04	105.10	108.47	106.64	123.90	1403.2
UTILITY OIL	2.94	3.13	2.86	1.63	1.67	2.55	1.50	1.36	0.65	0.69	0.54	1.17	20.1
MISCELLANEOUS	10.26	10.26	10.56	8.57	8.57	8.57	8.92	8.92	8.52	9.51	9.51	9.51	111.8
IND PROCESS	12.48	12.49	12.53	12.27	11.69	11.58	10.93	11.05	11.43	11.57	12.00	12.11	142.1
INDUST COAL	6.70	6.70	6.70	5.45	5.46	5.6	5.95	5.95	5.96	6.70	6.70	6.70	74.5
INDUST OIL	2.95	3.01	3.14	2.99	2.79	2.72	2.41	2.55	2.63	2.82	2.93	2.84	33.8
STATE TOTALS	167.65	145.74	155.00	140.24	134.03	151.42	160.49	161.03	133.75	139.76	135.33	156.24	1705.5

TABLE B.1 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
INDIANA													
UTILITY COAL	132.93	122.11	121.23	112.75	110.26	125.04	132.35	137.17	116.41	111.73	107.34	133.37	1462.7
UTILITY OIL	0.22	0.17	0.13	0.09	0.11	0.14	0.15	0.10	0.06	0.07	0.08	0.09	1.4
MISCELLANEOUS	17.20	17.13	17.16	13.13	13.09	13.06	13.42	13.42	13.43	16.48	16.54	16.60	180.7
IHD PROCESS	7.39	7.53	7.94	7.80	7.29	7.03	6.42	6.66	6.92	7.35	7.61	7.38	87.4
INDUST COAL	8.44	8.44	8.44	6.40	6.40	6.40	7.27	7.27	7.27	6.98	6.98	6.98	87.3
INDUST OIL	2.98	3.05	3.23	3.04	2.78	2.66	2.24	2.39	2.53	2.73	2.91	2.82	33.3
STATE TOTALS	169.16	158.43	153.13	143.21	139.92	154.33	161.06	167.02	146.63	145.35	141.47	167.24	1852.8
IOHA													
UTILITY COAL	23.37	22.77	17.97	15.00	7.48	11.04	14.40	14.25	8.48	14.57	15.33	20.95	185.6
UTILITY OIL	0.08	0.07	0.03	0.02	0.03	0.03	0.05	0.04	0.02	0.03	0.03	0.06	0.5
MISCELLANEOUS	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	22.2
IHD PROCESS	6.22	6.39	6.45	6.54	6.16	5.97	5.63	5.90	6.03	6.13	6.34	6.43	74.3
INDUST COAL	6.35	6.35	6.35	5.49	5.44	5.44	5.22	5.22	5.22	5.67	5.67	5.67	66.0
INDUST OIL	0.25	0.25	0.26	0.25	0.24	0.24	0.22	0.23	0.24	0.25	0.25	0.24	2.9
STATE TOTALS	38.12	37.63	32.92	29.10	21.20	24.57	27.41	27.49	21.88	23.51	29.48	35.25	353.6
KANSAS													
UTILITY COAL	5.76	5.25	8.59	4.27	7.92	8.42	8.05	8.49	6.26	6.00	6.08	9.72	83.4
UTILITY OIL	1.39	2.63	1.73	1.17	0.53	0.77	1.66	2.02	0.66	0.56	1.05	2.39	16.6
MISCELLANEOUS	2.57	2.57	2.57	2.57	2.57	2.57	2.57	2.57	2.57	2.57	2.57	2.57	30.8
IHD PROCESS	3.73	3.73	3.73	3.67	3.48	3.41	3.27	3.35	3.46	3.51	3.60	3.65	42.6
INDUST COAL	0.33	0.33	0.33	0.39	0.39	0.39	0.39	0.39	0.39	0.43	0.43	0.43	4.6
INDUST OIL	0.35	0.36	0.35	0.35	0.34	0.35	0.33	0.34	0.35	0.35	0.35	0.35	4.2
STATE TOTALS	14.11	14.86	17.30	12.42	15.28	15.90	16.27	17.16	14.27	11.43	14.09	19.11	182.2
KENTUCKY													
UTILITY COAL	121.49	98.09	108.16	109.93	108.89	114.28	114.69	124.08	119.04	114.01	105.03	122.99	1350.6
UTILITY OIL	0.02	0.02	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.1
MISCELLANEOUS	4.08	4.08	4.08	4.08	4.08	4.08	4.08	4.08	4.08	4.08	4.08	4.08	49.0
IHD PROCESS	6.54	6.61	6.75	6.61	6.15	5.90	5.53	5.74	5.96	6.19	6.43	6.45	74.9
INDUST COAL	2.65	2.65	2.65	2.54	2.54	2.54	2.75	2.75	2.75	2.65	2.65	2.65	31.8
INDUST OIL	0.39	0.40	0.42	0.40	0.39	0.39	0.29	0.31	0.33	0.36	0.38	0.37	4.3
STATE TOTALS	135.16	111.84	122.07	123.56	121.98	127.16	127.35	136.93	132.16	127.29	118.57	136.54	1520.7
LOUISIANA													
UTILITY COAL	1.09	0.47	1.04	0.86	1.00	0.98	1.14	1.46	0.73	0.32	0.65	1.86	11.6
UTILITY OIL	1.26	15.26	15.26	15.26	15.26	15.26	15.26	15.26	15.26	15.26	15.26	15.26	183.1
MISCELLANEOUS	18.11	18.31	18.56	13.25	17.16	16.79	15.70	15.95	16.57	16.78	17.60	17.84	207.6
IHD PROCESS	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	2.1
INDUST COAL	8.15	8.23	8.28	7.98	7.67	7.72	7.13	7.46	7.75	7.92	7.96	7.76	94.0
INDUST OIL	42.79	42.45	43.31	42.53	41.27	40.93	39.40	40.31	40.49	40.45	41.65	42.90	473.5
MAINE													
UTILITY COAL	2.34	2.15	1.41	1.49	1.36	1.62	2.01	1.74	1.16	1.05	1.68	1.98	20.0
UTILITY OIL	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	17.1
MISCELLANEOUS	1.28	1.30	1.33	1.31	1.29	1.30	1.13	1.23	1.29	1.33	1.31	1.21	15.4
IHD PROCESS	7.47	7.62	7.76	7.40	7.16	7.32	6.48	7.14	7.32	7.66	7.41	6.89	87.6
INDUST COAL	12.52	12.50	11.93	11.62	11.24	11.67	11.10	11.59	11.20	11.47	11.83	11.51	140.2

TABLE B.1 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MARYLAND													
UTILITY COAL	10.78	9.66	10.24	8.34	9.34	10.77	12.07	11.77	10.83	10.07	7.42	9.43	120.7
UTILITY OIL	9.30	6.07	4.72	5.43	5.87	5.96	6.96	6.75	4.50	4.59	4.89	5.78	70.8
MISCELLANEOUS	2.09	2.09	2.09	2.08	2.08	2.08	2.03	2.03	2.08	2.08	2.09	2.09	25.0
IND PROCESS	1.52	1.57	1.68	1.61	1.43	1.50	1.13	1.20	1.27	1.40	1.53	1.51	17.2
INDUST COAL	1.88	1.88	1.83	1.06	1.05	1.06	0.96	0.96	0.96	0.92	0.92	0.92	14.4
INDUST OIL	1.05	1.07	1.09	1.05	1.00	0.99	0.90	0.96	1.01	1.04	1.05	1.01	12.2
STATE TOTALS	26.61	22.33	21.71	19.57	20.78	22.16	24.10	23.72	20.64	20.10	17.89	20.74	260.4
MASSACHUSETTS													
UTILITY COAL	1.75	2.08	2.03	2.80	2.62	1.03	0.00	0.00	0.00	0.00	0.00	0.00	12.3
UTILITY OIL	8.92	7.87	6.92	5.26	6.35	7.85	8.40	9.69	8.87	8.62	8.51	9.81	97.1
MISCELLANEOUS	4.46	4.46	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.46	53.5
IND PROCESS	0.10	0.10	0.11	0.11	0.10	0.10	0.09	0.10	0.10	0.10	0.10	0.10	1.2
INDUST COAL	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.5
INDUST OIL	2.83	2.93	2.98	2.87	2.77	2.81	2.58	2.77	2.83	2.96	2.89	2.76	34.1
STATE TOTALS	18.14	17.43	16.52	15.54	16.34	16.31	15.55	17.05	16.39	16.17	16.00	17.17	198.6
MICHIGAN													
UTILITY COAL	84.24	79.18	81.61	74.60	76.84	77.04	85.61	83.46	83.46	80.74	82.39	84.83	974.0
UTILITY OIL	3.94	3.54	3.35	3.40	2.86	3.24	2.83	3.14	2.49	3.00	2.61	3.09	37.5
MISCELLANEOUS	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	32.0
IND PROCESS	13.64	13.83	14.76	13.99	12.68	11.77	10.36	10.90	11.43	12.63	13.58	13.26	152.9
INDUST COAL	15.89	15.89	15.89	11.79	11.79	11.79	10.76	10.76	10.76	12.81	12.81	12.81	153.7
INDUST OIL	1.59	1.63	1.68	1.62	1.54	1.48	1.33	1.40	1.45	1.54	1.59	1.55	18.4
STATE TOTALS	121.96	116.78	119.95	108.06	108.34	107.98	113.56	112.33	112.29	113.39	115.64	118.20	1368.5
MINNESOTA													
UTILITY COAL	23.13	20.69	17.96	16.21	13.13	12.73	16.17	15.08	14.48	18.48	13.92	16.95	198.9
UTILITY OIL	1.05	0.81	0.61	0.38	0.19	0.34	0.45	0.22	0.15	0.42	0.39	0.77	5.8
MISCELLANEOUS	2.21	2.21	2.21	2.13	2.13	2.13	2.15	2.15	2.15	2.42	2.42	2.42	26.7
IND PROCESS	2.66	2.70	2.76	2.71	2.52	2.44	2.25	2.29	2.39	2.44	2.59	2.63	30.4
INDUST COAL	2.45	2.45	2.45	1.54	1.54	1.54	1.54	1.54	1.54	3.54	3.54	3.54	27.2
INDUST OIL	0.73	0.74	0.75	0.73	0.71	0.73	0.63	0.73	0.75	0.77	0.74	0.71	8.8
STATE TOTALS	32.23	29.60	26.74	23.70	20.22	19.91	23.24	22.01	21.49	28.06	23.60	27.02	297.8
MISSISSIPPI													
UTILITY COAL	9.29	5.04	4.14	5.95	5.92	6.90	5.96	5.55	6.39	6.80	4.27	5.48	71.7
UTILITY OIL	3.73	4.68	4.74	5.17	5.89	8.05	8.01	6.53	4.37	3.91	2.62	3.61	60.8
MISCELLANEOUS	3.70	3.70	3.70	3.70	3.70	3.70	3.70	3.70	3.70	3.70	3.70	3.70	44.4
IND PROCESS	7.80	7.96	8.02	8.07	7.62	7.51	7.10	7.27	7.53	7.46	7.70	7.85	91.9
INDUST COAL	3.47	3.53	3.57	3.44	3.32	3.37	3.08	3.32	3.43	3.53	3.45	3.28	40.8
INDUST OIL	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	23.93
STATE TOTALS	28.00	24.91	24.17	26.33	26.46	29.53	27.85	26.37	25.42	24.90	21.75	23.93	309.6
MISSOURI													
UTILITY COAL	94.79	89.74	86.95	66.02	67.52	92.86	106.38	100.91	87.60	93.82	90.60	96.29	1073.5
UTILITY OIL	0.09	0.11	0.03	0.11	0.07	0.16	0.23	0.19	0.07	0.15	0.10	0.11	1.5
MISCELLANEOUS	5.88	5.86	5.83	5.77	5.75	5.74	5.76	5.74	5.75	5.77	5.83	5.63	69.5
IND PROCESS	7.42	7.52	7.91	7.48	6.78	6.29	5.65	5.91	6.19	6.77	7.30	7.20	82.4
INDUST COAL	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	2.06	2.06	2.06	22.1
INDUST OIL	0.55	0.56	0.57	0.55	0.52	0.51	0.47	0.49	0.52	0.51	0.54	0.53	6.4
STATE TOTALS	110.49	105.55	103.11	81.71	82.42	107.33	120.33	115.01	101.90	109.12	105.43	112.07	1255.4

TABLE B.1 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MONTANA													
UTILITY COAL	1.01	0.95	1.07	1.03	0.88	0.57	0.75	0.86	0.72	1.39	1.77	2.14	13.2
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	21.6
IND PROCESS	12.23	12.51	13.49	12.59	11.16	10.03	8.65	9.12	9.66	10.92	12.15	11.87	134.4
INDUST COAL													
INDUST OIL	0.88	0.89	0.90	0.88	0.90	0.93	0.92	0.96	0.99	0.98	0.95	0.90	11.1
STATE TOTALS	15.92	16.15	17.26	16.36	14.74	13.38	12.12	12.74	13.17	15.10	16.67	16.71	180.3
NEBRASKA													
UTILITY COAL	3.62	3.96	3.31	1.91	0.61	0.34	0.81	0.80	0.63	1.30	1.53	3.07	21.9
UTILITY OIL	0.23	0.23	0.09	0.04	0.02	0.03	0.19	0.10	0.02	0.03	0.13	0.20	1.3
MISCELLANEOUS	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	11.0
IND PROCESS	1.61	1.62	1.66	1.59	1.51	1.49	1.25	1.31	1.35	1.43	1.49	1.49	17.8
INDUST COAL	0.03	0.03	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.04	0.04	0.3
INDUST OIL	0.16	0.17	0.17	0.16	0.16	0.16	0.16	0.17	0.18	0.17	0.17	0.17	2.0
STATE TOTALS	6.57	6.92	6.18	4.64	3.23	2.95	3.35	3.30	3.11	3.89	4.28	5.88	54.3
NEVADA													
UTILITY COAL	2.85	1.54	2.55	1.52	2.29	2.83	3.00	2.50	2.49	2.59	3.01	2.47	29.7
UTILITY OIL	0.73	0.59	0.31	0.16	0.03	0.02	0.03	0.25	0.11	0.13	0.18	0.40	3.0
MISCELLANEOUS	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	6.0
IND PROCESS	11.15	11.49	12.71	11.69	10.10	8.80	7.25	7.77	8.32	9.86	11.23	10.86	121.2
INDUST COAL	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	1.4
INDUST OIL	0.03	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.03	0.4
STATE TOTALS	15.39	14.23	16.22	14.03	13.07	12.35	10.99	11.18	11.55	13.24	15.03	14.38	161.8
NEW HAMPSHIRE													
UTILITY COAL	4.38	3.16	3.29	1.15	4.05	3.98	5.57	4.59	4.37	2.68	3.56	4.53	45.3
UTILITY OIL	1.85	1.23	1.41	1.37	0.87	1.03	0.76	0.63	0.32	1.35	0.89	2.20	14.0
MISCELLANEOUS	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	7.9
IND PROCESS	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.07	0.9
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	1.53	1.56	1.59	1.51	1.46	1.49	1.32	1.45	1.49	1.56	1.51	1.41	17.9
STATE TOTALS	8.50	6.74	7.03	4.77	7.12	7.29	8.36	7.41	6.92	6.33	6.70	8.87	85.0
NEW JERSEY													
UTILITY COAL	4.29	6.15	7.47	6.41	7.75	8.55	8.43	7.65	6.37	4.43	5.35	5.55	78.4
UTILITY OIL	3.38	2.20	2.21	1.85	2.13	2.44	2.78	3.54	2.09	2.04	2.02	2.29	29.0
MISCELLANEOUS	18.50	18.39	17.62	15.85	14.97	14.20	14.03	14.20	14.53	15.76	17.40	18.50	194.0
IND PROCESS	3.29	3.36	3.38	3.44	3.23	3.18	3.03	3.03	3.20	3.14	3.25	3.37	39.0
INDUST COAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST OIL	2.87	2.92	2.95	2.89	2.77	2.78	2.66	2.77	2.92	2.94	2.91	2.86	34.2
STATE TOTALS	32.34	33.03	33.63	30.44	30.91	31.15	30.98	31.24	29.11	28.32	30.94	32.53	374.7
NEW MEXICO													
UTILITY COAL	6.55	5.73	5.33	4.21	5.74	6.34	6.12	8.00	6.89	6.17	5.93	6.80	73.8
UTILITY OIL	0.36	0.21	0.15	0.18	0.20	0.17	0.19	0.26	0.13	0.16	0.16	0.20	2.4
MISCELLANEOUS	0.85	0.65	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	10.2
IND PROCESS	17.33	17.83	19.10	18.33	16.50	15.15	13.51	14.03	14.81	16.09	17.49	17.42	197.7
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
STATE TOTALS	25.10	24.68	25.44	23.63	23.30	22.52	20.68	23.20	22.74	23.78	24.44	25.23	284.3

TABLE B.1 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
NEW YORK													
UTILITY COAL	19.94	18.74	18.68	17.96	16.15	16.83	18.93	19.65	17.84	20.25	19.56	20.77	225.3
UTILITY OIL	28.50	23.91	28.28	24.66	24.34	25.69	30.12	30.44	22.75	25.34	22.03	26.47	312.5
MISCELLANEOUS	12.49	12.49	12.49	12.49	12.49	12.49	12.49	12.49	12.49	12.49	12.49	12.49	149.9
IND PROCESS	2.12	2.18	2.30	2.44	2.43	2.53	2.33	2.50	2.54	2.64	2.46	2.24	28.7
INDUST COAL	6.65	6.65	6.65	6.91	6.91	6.91	6.91	6.91	6.91	6.12	6.12	6.12	79.8
INDUST OIL	11.33	11.57	11.82	11.37	10.86	10.89	9.26	10.60	11.04	11.43	11.34	10.85	133.0
STATE TOTALS	81.03	75.54	80.22	75.83	73.19	75.35	80.69	82.59	73.57	78.23	74.00	78.95	929.2
NORTH CAROLINA													
UTILITY COAL	35.39	32.14	28.55	27.77	29.67	29.82	32.44	37.37	31.84	26.42	30.01	32.25	373.7
UTILITY OIL	0.08	0.03	0.03	0.02	0.02	0.02	0.01	0.02	0.01	0.02	0.01	0.03	0.3
MISCELLANEOUS	2.83	2.83	2.83	2.80	2.80	2.80	2.79	2.79	2.79	2.83	2.83	2.83	33.7
IND PROCESS	4.19	4.30	4.40	4.39	4.13	4.00	3.72	3.91	4.04	4.10	4.22	4.20	49.6
INDUST COAL	4.26	4.26	4.26	3.65	3.65	3.65	3.50	3.50	3.50	3.81	3.81	3.81	45.7
INDUST OIL	8.64	8.82	8.91	8.65	8.32	8.37	7.74	8.30	8.67	8.86	8.68	8.37	102.3
STATE TOTALS	55.39	52.38	48.98	47.28	43.58	43.66	50.20	55.90	50.85	46.04	49.55	51.48	605.3
NORTH DAKOTA													
UTILITY COAL	4.32	3.84	3.88	3.35	3.20	2.32	3.31	3.33	2.72	3.20	3.17	4.69	41.4
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	20.3
IND PROCESS	0.79	0.81	0.82	0.84	0.79	0.77	0.74	0.75	0.78	0.76	0.79	0.82	9.5
INDUST COAL	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	1.4
INDUST OIL	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	3.0
STATE TOTALS	7.16	6.71	6.76	6.25	6.04	5.15	6.10	6.18	5.55	6.02	6.01	7.56	75.5
OHIO													
UTILITY COAL	232.98	199.20	216.76	203.52	207.30	221.63	250.28	262.44	223.25	225.41	219.20	240.55	2702.5
UTILITY OIL	1.21	0.85	0.86	0.53	0.57	0.56	0.54	0.53	0.37	0.67	0.36	0.46	7.3
MISCELLANEOUS	6.62	6.62	6.61	7.25	7.25	7.24	5.42	5.42	5.42	7.12	7.13	7.14	79.2
IND PROCESS	10.66	10.82	11.31	10.80	9.75	9.25	8.23	8.62	9.02	9.73	10.43	10.35	119.1
INDUST COAL	37.16	37.16	37.16	29.47	29.47	29.47	30.75	30.75	30.75	30.75	30.75	30.75	351.4
INDUST OIL	3.05	3.11	3.23	3.07	2.86	2.79	2.65	2.59	2.71	2.87	2.99	2.90	34.6
STATE TOTALS	291.68	257.75	275.93	254.64	257.30	270.93	297.72	310.35	271.53	276.35	270.87	292.15	3327.2
OKLAHOMA													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	16.4
IND PROCESS	3.34	3.29	3.19	3.11	3.05	3.10	3.01	2.93	3.06	2.99	3.09	3.16	37.4
INDUST COAL	0.16	0.16	0.16	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	2.2
INDUST OIL	0.07	0.07	0.07	0.07	0.05	0.07	0.06	0.06	0.07	0.07	0.07	0.06	0.8
STATE TOTALS	4.93	4.89	4.78	4.73	4.67	4.72	4.62	4.60	4.69	4.62	4.71	4.73	56.7
OREGON													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
UTILITY OIL	1.90	1.92	1.90	1.90	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90	22.8
MISCELLANEOUS	1.11	1.13	1.19	1.14	1.05	1.04	0.92	0.83	1.01	1.09	1.13	1.07	12.9
IND PROCESS	0.08	0.05	0.05	0.03	0.03	0.03	0.08	0.08	0.08	0.08	0.08	0.08	0.9
INDUST COAL	1.28	1.30	1.33	1.27	1.22	1.25	1.10	1.21	1.24	1.30	1.27	1.15	14.9
INDUST OIL	4.36	4.41	4.49	4.33	4.27	4.26	4.00	4.17	4.23	4.35	4.37	4.23	51.5

TABLE B.1 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
PENNSYLVANIA													
UTILITY COAL	120.56	123.54	117.44	121.56	111.20	124.54	124.54	124.68	108.51	107.09	108.37	126.10	1418.1
UTILITY OIL	2.51	1.29	1.14	1.09	1.36	1.22	1.42	1.83	0.80	1.18	1.73	1.48	17.1
MISCELLANEOUS	6.51	6.51	6.51	6.50	6.50	6.50	6.51	6.51	6.51	6.51	6.51	6.51	78.1
IND PROCESS	10.77	10.83	11.22	10.66	9.81	9.27	8.61	8.76	9.13	9.20	10.44	10.35	119.5
INDUST COAL	5.42	5.42	5.42	6.33	6.33	6.33	5.65	5.65	5.65	5.20	5.20	5.20	67.8
INDUST OIL	1.85	1.88	1.95	1.85	1.76	1.73	1.55	1.65	1.73	1.80	1.84	1.77	21.4
STATE TOTALS	147.62	149.48	143.68	143.00	136.96	149.60	148.12	149.12	132.33	131.55	134.09	151.42	1722.0
RHODE ISLAND													
UTILITY COAL													
UTILITY OIL	0.58	0.57	0.43	0.29	0.14	0.19	0.29	0.29	0.24	0.38	0.36	0.34	4.1
MISCELLANEOUS	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	5.9
IND PROCESS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST COAL													
INDUST OIL	0.24	0.25	0.26	0.25	0.23	0.22	0.20	0.21	0.22	0.23	0.24	0.24	2.8
STATE TOTALS	1.35	1.34	1.21	1.06	0.89	0.93	1.00	1.02	0.95	1.13	1.12	1.10	13.1
SOUTH CAROLINA													
UTILITY COAL	8.78	6.97	7.75	8.58	10.60	9.81	9.58	12.27	9.15	7.43	8.57	9.41	108.9
UTILITY OIL	3.82	2.92	1.57	0.06	0.78	3.21	3.38	3.22	3.33	3.22	1.63	3.40	30.6
MISCELLANEOUS	1.67	1.67	1.67	2.09	2.09	1.64	1.64	1.79	1.79	1.79	1.79	1.79	21.5
IND PROCESS	1.96	1.96	1.98	1.93	1.83	1.78	1.68	1.77	1.81	1.88	1.91	1.83	22.4
INDUST COAL	4.39	4.39	4.39	3.45	3.45	3.76	3.76	3.76	4.07	4.07	4.07	4.07	47.0
INDUST OIL	4.15	4.24	4.31	4.14	3.97	4.01	3.62	3.93	4.06	4.22	4.14	3.92	48.7
STATE TOTALS	24.77	22.14	21.66	20.24	22.72	24.34	23.66	26.58	23.75	22.62	22.16	24.47	279.1
SOUTH DAKOTA													
UTILITY COAL	0.68	0.59	0.46	0.91	2.24	2.65	2.91	2.53	0.73	1.18	2.81	3.27	21.0
UTILITY OIL	0.08	0.05	0.03	0.01	0.02	0.01	0.01	0.01	0.00	0.02	0.01	0.05	0.3
MISCELLANEOUS	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	7.7
IND PROCESS	0.35	0.35	0.35	0.34	0.32	0.31	0.30	0.31	0.32	0.34	0.34	0.34	4.0
INDUST COAL													
INDUST OIL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.03	0.03	0.4
STATE TOTALS	1.79	1.67	1.52	1.94	3.26	3.65	3.89	3.53	1.73	2.21	3.84	4.33	33.9
TENNESSEE													
UTILITY COAL	78.90	71.71	79.83	76.85	70.17	77.16	96.06	106.64	94.62	85.07	90.31	100.17	1027.5
UTILITY OIL	0.00	0.75	0.71	0.69	2.72	7.81	8.37	7.76	2.34	1.21	1.05	5.59	39.0
MISCELLANEOUS	2.71	2.71	2.71	2.71	2.70	2.70	2.70	2.70	2.70	2.71	2.71	2.71	32.5
IND PROCESS	5.31	5.42	5.69	5.48	4.99	4.68	4.17	4.36	4.57	4.90	5.25	5.21	60.0
INDUST COAL	8.86	8.85	8.86	8.20	8.20	7.22	7.22	7.22	8.53	8.53	8.53	8.53	93.4
INDUST OIL	2.97	3.04	3.15	3.00	2.83	2.80	2.47	2.65	2.76	2.91	2.96	2.82	34.4
STATE TOTALS	98.75	92.49	100.95	96.93	91.62	103.36	120.99	131.33	119.21	105.33	110.81	125.04	1291.8
TEXAS													
UTILITY COAL	6.82	6.13	5.34	4.51	5.07	6.85	7.53	7.80	5.53	6.46	8.99	10.32	81.4
UTILITY OIL	0.43	0.25	0.20	0.18	0.09	0.15	0.22	0.33	0.14	0.07	0.10	0.24	2.4
MISCELLANEOUS	21.16	21.16	21.16	21.16	21.16	21.16	21.16	21.16	21.16	21.16	21.16	21.16	253.9
IND PROCESS	62.99	66.74	66.42	67.00	62.22	60.37	56.47	57.97	60.40	60.80	63.34	64.63	747.4
INDUST COAL	3.77	3.77	3.77	4.49	4.49	4.49	5.21	5.21	4.49	4.49	4.49	4.49	53.9
INDUST OIL	4.36	4.36	4.33	4.18	4.06	4.13	3.83	3.93	4.11	4.15	4.19	4.13	47.9
STATE TOTALS	99.53	100.41	101.23	101.52	97.09	97.15	94.51	96.45	96.55	97.13	102.27	104.97	1123.8

TABLE B.1 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
UTAH													
UTILITY COAL	1.92	1.75	1.22	1.74	1.77	1.30	1.62	1.52	1.62	1.75	1.57	1.70	19.5
UTILITY OIL	0.04	0.03	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.01	0.03	0.03	0.2
MISCELLANEOUS	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	29.9
IND PROCESS	4.97	5.12	5.25	5.32	4.93	4.78	4.49	4.60	4.80	4.80	5.01	5.14	59.2
INDUST COAL	0.71	0.71	1.16	1.16	1.16	0.89	0.89	0.89	0.93	0.93	0.93	0.93	11.1
INDUST OIL	0.45	0.46	0.49	0.46	0.42	0.40	0.33	0.35	0.37	0.41	0.44	0.42	5.0
STATE TOTALS	10.58	10.56	10.17	11.18	10.77	10.13	9.82	9.86	10.18	10.39	10.47	10.72	124.8
VERMONT													
UTILITY COAL	0.04	0.06	0.06	0.03	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.05	0.3
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	7.1
IND PROCESS	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.1
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.15	0.15	0.15	0.15	0.15	0.15	0.14	0.15	0.16	0.16	0.15	0.15	1.8
STATE TOTALS	0.79	0.81	0.81	0.78	0.75	0.75	0.74	0.76	0.77	0.77	0.77	0.79	9.3
VIRGINIA													
UTILITY COAL	4.80	4.61	4.99	4.62	4.78	4.03	5.52	6.56	5.04	4.92	5.76	7.06	62.7
UTILITY OIL	20.10	10.69	9.94	8.25	12.00	13.23	14.54	14.23	8.85	10.85	10.23	13.01	145.0
MISCELLANEOUS	6.81	6.81	6.81	6.81	6.81	6.81	6.81	6.81	6.81	6.81	6.81	6.81	81.7
IND PROCESS	2.84	2.91	2.95	2.97	2.80	2.74	2.56	2.66	2.75	2.75	2.83	2.86	33.6
INDUST COAL	5.56	5.56	5.56	4.41	4.41	4.41	4.60	4.60	4.60	4.60	4.60	4.60	57.5
INDUST OIL	5.54	5.65	5.72	5.55	5.34	5.38	5.00	5.34	5.59	5.70	5.59	5.39	65.8
STATE TOTALS	45.65	36.23	35.97	32.61	36.14	36.60	39.03	40.25	33.63	35.62	35.82	39.73	447.3
WASHINGTON													
UTILITY COAL	2.50	3.41	2.19	1.69	2.32	1.82	2.97	3.94	3.50	4.18	3.54	2.75	34.8
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	4.09	4.09	4.09	4.04	4.04	4.04	4.07	4.07	4.07	4.07	4.07	4.07	43.9
IND PROCESS	19.08	19.61	21.44	19.87	17.40	15.46	12.93	13.76	14.65	16.95	19.09	18.59	203.8
INDUST COAL	0.30	0.30	0.30	0.30	0.30	0.30	0.38	0.38	0.38	0.33	0.33	0.33	3.9
INDUST OIL	2.33	2.38	2.42	2.31	2.23	2.26	2.01	2.20	2.26	2.26	2.31	2.16	27.2
STATE TOTALS	28.30	29.79	30.45	28.23	26.29	23.83	22.36	24.35	24.86	27.90	29.34	27.84	323.6
WEST VIRGINIA													
UTILITY COAL	94.21	87.62	89.68	69.60	77.01	84.96	83.91	87.21	78.97	92.15	90.50	93.90	1029.7
UTILITY OIL	0.03	0.02	0.02	0.01	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.2
MISCELLANEOUS	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	12.4
IND PROCESS	5.88	6.06	6.49	6.23	5.59	5.15	4.58	4.81	5.06	5.47	5.82	5.90	67.1
INDUST COAL	9.85	9.85	9.85	7.81	7.81	7.81	8.15	8.15	8.15	8.15	8.15	8.15	101.9
INDUST OIL	0.81	0.83	0.87	0.82	0.75	0.72	0.62	0.65	0.69	0.74	0.79	0.76	9.1
STATE TOTALS	111.81	105.41	107.90	85.51	92.21	99.65	95.31	101.28	93.92	107.56	106.40	109.76	1220.3
WISCONSIN													
UTILITY COAL	44.43	36.95	38.44	31.10	29.98	38.35	41.97	42.25	39.83	39.95	38.86	43.60	464.7
UTILITY OIL	4.86	1.91	3.96	2.23	1.69	3.05	4.43	1.76	1.50	3.04	2.71	6.77	33.0
MISCELLANEOUS	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	29.6
IND PROCESS	3.23	3.25	3.29	3.16	3.07	3.03	2.75	2.95	3.00	3.11	3.15	3.00	37.0
INDUST COAL	12.24	12.24	12.24	9.23	9.23	8.26	8.86	8.86	11.82	11.82	11.82	11.82	126.6
INDUST OIL	1.80	1.84	1.83	1.80	1.73	1.74	1.55	1.69	1.74	1.82	1.80	1.70	21.1
STATE TOTALS	69.02	58.66	62.28	50.09	48.22	57.93	62.09	59.93	57.40	61.21	69.81	69.35	717.0

TABLE B.1 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WYOMING													
UTILITY COAL	5.47	4.58	4.76	3.97	2.70	3.51	5.30	6.25	5.07	6.06	5.82	5.32	58.8
UTILITY OIL	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.1
MISCELLANEOUS	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	24.5
IND PROCESS	7.01	7.19	7.29	7.42	6.93	6.77	6.44	6.55	6.82	6.72	6.99	7.23	83.4
INDUST COAL	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61	31.3
INDUST OIL	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	8.0
STATE TOTALS	17.80	17.09	17.37	16.70	14.94	15.60	17.06	18.12	17.21	18.10	18.13	17.88	206.0

TABLE B.2 1976 Monthly SO₂ Emissions (10³ tons)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA													
UTILITY COAL	63.39	49.39	52.28	53.19	47.63	58.54	68.04	68.67	62.76	61.49	61.35	56.92	703.6
UTILITY OIL	0.09	0.08	0.08	0.11	0.05	0.11	0.16	0.15	0.07	0.07	0.20	0.13	1.3
MISCELLANEOUS	8.40	8.40	8.40	8.40	8.40	8.40	8.40	8.40	8.40	8.40	8.40	8.40	100.7
IND PROCESS	8.30	8.52	8.83	8.70	8.05	7.68	6.95	7.26	7.55	7.90	8.30	8.27	96.4
INDUST COAL	6.20	6.20	6.20	3.94	3.94	3.94	3.75	3.75	3.75	4.28	4.88	4.88	56.3
INDUST OIL	6.50	6.64	6.85	6.50	6.17	6.15	5.40	5.26	6.03	6.41	6.42	6.08	75.1
STATE TOTAL	92.87	79.22	82.67	80.85	74.24	84.81	92.70	94.10	85.61	89.14	89.55	84.67	1033.4
ARIZONA													
UTILITY COAL	3.29	3.62	3.90	4.53	5.77	6.19	5.11	5.37	4.60	3.28	3.88	5.37	54.9
UTILITY OIL	1.07	0.93	1.26	0.80	0.63	1.31	1.96	1.73	0.86	0.79	1.30	1.08	13.7
MISCELLANEOUS	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	20.3
IND PROCESS	75.76	78.21	86.13	80.01	69.34	60.93	50.79	54.25	57.98	67.60	76.54	74.39	831.9
INDUST COAL													
INDUST OIL	0.34	0.34	0.36	0.34	0.31	0.30	0.26	0.27	0.29	0.31	0.33	0.32	3.8
STATE TOTAL	82.15	84.80	93.35	87.37	77.75	70.42	59.78	63.31	65.42	73.67	83.74	82.86	924.6
ARKANSAS													
UTILITY COAL													
UTILITY OIL	4.64	2.66	1.02	2.08	3.11	3.43	4.29	5.17	2.37	1.90	3.15	4.47	38.3
MISCELLANEOUS	2.63	2.63	2.63	2.63	2.63	2.63	2.63	2.63	2.63	2.63	2.63	2.63	31.6
IND PROCESS	2.48	2.54	2.71	2.57	2.31	2.12	1.85	1.96	2.06	2.27	2.48	2.41	27.7
INDUST COAL	0.12	0.12	0.12	0.07	0.07	0.07	0.18	0.18	0.18	0.11	0.11	0.11	1.4
INDUST OIL	0.54	0.55	0.55	0.53	0.52	0.52	0.43	0.52	0.54	0.55	0.54	0.51	6.3
STATE TOTAL	10.40	8.50	7.04	7.88	8.63	8.77	9.43	10.46	7.78	7.47	8.91	10.14	105.4
CALIFORNIA													
UTILITY COAL													
UTILITY OIL	15.15	12.17	13.11	12.17	8.26	8.54	10.13	13.02	9.98	12.53	17.25	18.85	151.2
MISCELLANEOUS	11.09	11.05	11.04	11.03	11.01	10.99	10.99	10.99	10.99	11.01	11.04	11.05	132.3
IND PROCESS	19.48	19.49	19.45	19.03	18.11	17.93	17.00	17.07	17.70	17.71	18.55	18.91	220.4
INDUST COAL	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.4
INDUST OIL	13.74	13.94	14.12	13.72	13.27	13.37	12.60	13.28	13.79	14.09	13.93	13.46	163.3
STATE TOTAL	59.49	56.69	57.76	55.99	50.69	50.86	50.76	54.39	52.49	55.37	60.80	62.30	667.6
COLORADO													
UTILITY COAL	5.86	5.54	5.72	5.20	4.46	4.29	5.85	5.67	4.93	5.35	5.86	6.87	65.6
UTILITY OIL	0.49	0.11	0.13	0.07	0.03	0.09	0.21	0.17	0.05	0.09	0.33	0.34	2.2
MISCELLANEOUS	1.99	1.99	1.99	1.99	1.99	1.99	1.93	1.98	1.59	1.93	1.99	1.92	23.9
IND PROCESS	2.53	2.53	2.56	2.52	2.41	2.37	2.26	2.35	2.61	2.51	2.51	2.47	29.4
INDUST COAL	0.76	0.76	0.76	0.50	0.50	0.50	0.55	0.55	0.55	0.84	0.84	0.84	7.9
INDUST OIL	0.77	0.78	0.79	0.77	0.76	0.78	0.75	0.79	0.81	0.83	0.80	0.77	9.4
STATE TOTAL	12.40	11.71	11.94	11.04	10.19	10.00	11.61	11.51	10.74	11.60	12.38	13.28	133.4
CONNECTICUT													
UTILITY COAL	0.05	0.03	0.03	0.01	0.02	0.05	0.03	0.03	0.02	0.02	0.04	0.06	0.4
UTILITY OIL	3.38	2.35	2.23	1.46	1.59	2.00	1.71	1.52	1.44	1.99	2.10	2.91	24.7
MISCELLANEOUS	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	27.9
IND PROCESS	0.03	0.03	0.03	0.04	0.04	0.04	0.05	0.05	0.04	0.04	0.04	0.03	0.4
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	1.22	1.24	1.27	1.23	1.17	1.17	1.07	1.19	1.20	1.23	1.22	1.19	14.3
STATE TOTAL	7.00	5.99	5.83	5.06	5.14	5.59	5.13	5.05	5.03	5.61	5.73	6.52	67.8

TABLE B.2 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
DELAWARE													
UTILITY COAL	3.71	4.24	2.87	2.16	2.85	3.95	3.85	3.97	3.02	2.39	2.92	3.28	39.2
UTILITY OIL	2.43	1.44	1.59	1.44	1.76	1.84	1.88	1.81	1.63	1.58	1.78	2.50	21.7
MISCELLANEOUS	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	27.8
IND PROCESS	2.83	2.80	2.72	2.68	2.61	2.65	2.58	2.54	2.62	2.54	2.63	2.72	31.9
INDUST COAL	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	7.8
INDUST OIL	1.18	1.20	1.21	1.19	1.16	1.18	1.13	1.19	1.25	1.25	1.22	1.20	14.4
STATE TOTAL	13.12	12.65	11.36	10.44	11.35	12.59	12.41	12.48	11.49	10.73	11.52	12.66	142.8
DIST OF COL													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
UTILITY OIL	0.38	0.29	0.27	0.69	0.58	0.92	0.69	0.64	0.53	0.50	0.70	0.96	7.2
MISCELLANEOUS	1.12	1.12	1.12	0.93	0.93	0.93	0.99	0.59	0.99	1.01	1.01	1.01	12.1
IND PROCESS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST COAL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.3
INDUST OIL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.3
STATE TOTAL	1.54	1.45	1.43	1.66	1.55	1.89	1.73	1.68	1.62	1.55	1.75	2.01	19.9
FLORIDA													
UTILITY COAL	24.66	23.04	22.17	21.24	22.17	25.47	28.39	30.04	24.95	23.04	18.81	25.41	289.4
UTILITY OIL	30.69	24.93	25.35	25.47	30.96	33.95	38.76	40.75	38.14	28.00	34.03	33.07	354.1
MISCELLANEOUS	9.33	9.30	9.28	9.21	9.21	9.21	9.21	9.21	9.21	9.21	9.24	9.31	110.9
IND PROCESS	23.07	23.66	24.18	24.53	23.22	22.62	21.51	22.43	23.11	23.41	23.63	23.60	279.2
INDUST COAL	0.10	0.10	0.10	0.19	0.19	0.19	0.10	0.10	0.10	0.10	0.10	0.10	1.5
INDUST OIL	9.27	9.45	9.60	9.22	8.94	9.10	8.25	8.95	9.25	9.55	9.30	8.78	109.7
STATE TOTAL	97.12	90.43	90.67	89.86	94.69	100.74	105.22	111.50	104.77	93.32	95.17	100.27	1174.8
GEORGIA													
UTILITY COAL	44.87	35.78	32.17	30.45	34.81	42.92	46.81	47.16	37.50	31.89	35.78	43.43	463.5
UTILITY OIL	3.24	2.19	2.05	2.87	2.14	2.47	3.87	4.05	3.22	2.49	3.53	3.24	35.3
MISCELLANEOUS	3.23	3.23	3.23	3.24	3.24	3.24	3.23	3.23	3.23	3.23	3.23	3.23	35.8
IND PROCESS	2.72	2.78	2.88	2.82	2.70	2.66	2.37	2.51	2.60	2.70	2.75	2.62	32.1
INDUST COAL	1.32	1.32	1.32	1.27	1.27	1.27	1.27	1.27	1.27	1.27	1.21	1.21	15.2
INDUST OIL	5.85	5.98	6.08	5.82	5.60	5.68	5.09	5.55	5.73	5.97	5.82	5.47	68.6
STATE TOTAL	61.23	51.23	47.72	46.47	49.75	53.24	62.64	63.78	53.54	47.45	52.33	59.21	653.6
IDAH0													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
UTILITY OIL	1.79	1.79	1.79	1.75	1.75	1.75	1.77	1.77	1.77	1.78	1.78	1.78	21.3
MISCELLANEOUS	3.00	3.10	3.35	3.19	2.81	2.54	2.20	2.32	2.46	2.75	3.04	3.00	33.8
IND PROCESS	0.51	0.51	0.51	0.25	0.25	0.25	0.15	0.15	0.15	0.72	0.72	0.72	4.9
INDUST COAL	0.12	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.14	0.14	0.13	0.13	1.6
INDUST OIL	5.43	5.53	5.78	5.31	4.94	4.67	4.25	4.33	4.53	5.39	5.67	5.63	61.5
ILLINOIS													
UTILITY COAL	131.55	116.75	127.60	117.17	114.35	116.47	117.31	111.95	102.03	125.35	108.43	120.98	1410.0
UTILITY OIL	1.97	1.40	1.46	1.90	1.74	1.47	1.42	0.28	0.82	2.10	1.56	1.59	18.6
MISCELLANEOUS	10.94	10.94	10.94	9.34	9.34	9.34	9.67	9.67	9.67	10.23	10.24	10.24	120.6
IND PROCESS	12.09	12.08	12.09	11.63	11.31	11.23	10.61	10.71	11.03	11.20	11.60	11.70	137.5
INDUST COAL	5.89	5.69	5.89	4.80	4.80	4.80	5.23	5.23	5.23	5.39	5.39	5.89	65.4
INDUST OIL	3.63	3.70	3.87	3.63	3.49	3.35	2.96	3.13	3.30	3.47	3.49	3.49	41.6
STATE TOTAL	166.07	150.77	161.85	145.71	144.97	146.05	147.21	141.53	132.18	153.24	141.62	153.88	1793.7

TABLE B.2 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
INDIANA													
UTILITY COAL	132.60	112.13	113.86	110.26	110.55	120.06	129.57	122.08	112.28	120.06	122.94	131.91	1441.3
UTILITY OIL	0.20	0.11	0.12	0.12	0.08	0.17	0.14	0.12	0.02	0.17	0.16	0.19	1.6
MISCELLANEOUS	17.75	17.72	17.74	13.84	13.79	13.76	14.10	14.10	14.12	17.03	17.11	17.18	182.2
IND PROCESS	7.08	7.22	7.60	7.50	7.03	6.87	6.24	6.47	6.72	7.13	7.33	7.08	81.3
INDUST COAL	7.41	7.41	7.61	5.62	5.62	5.62	6.39	6.39	6.39	6.13	6.13	6.13	76.7
INDUST OIL	3.66	3.75	3.97	3.74	3.42	3.27	2.76	2.94	3.11	3.36	3.58	3.46	41.0
STATE TOTAL	168.71	148.35	150.67	141.07	140.49	149.75	159.20	152.11	142.63	153.28	157.26	168.95	1833.1
IOWA													
UTILITY COAL	21.55	18.14	18.27	13.04	12.50	13.37	18.92	18.47	16.77	20.92	21.46	23.63	217.0
UTILITY OIL	0.06	0.03	0.03	0.01	0.01	0.02	0.02	0.02	0.01	0.06	0.06	0.08	0.4
MISCELLANEOUS	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.10	2.10	2.10	25.1
IND PROCESS	5.48	5.60	5.65	5.70	5.39	5.22	4.98	5.18	5.32	5.39	5.57	5.67	65.2
INDUST COAL	5.55	5.53	5.58	4.75	4.78	4.78	4.53	4.58	4.53	4.98	4.98	4.98	59.7
INDUST OIL	0.30	0.31	0.32	0.31	0.29	0.29	0.27	0.29	0.30	0.31	0.31	0.29	3.6
STATE TOTAL	35.06	31.75	31.94	25.92	25.06	25.77	30.86	30.63	29.07	33.75	34.48	36.75	371.0
KANSAS													
UTILITY COAL	11.38	11.30	11.69	5.69	7.79	9.13	9.77	9.67	3.29	4.09	9.05	10.17	103.0
UTILITY OIL	3.24	1.63	1.96	1.01	0.53	0.74	1.10	1.16	0.31	0.63	2.04	2.64	17.0
MISCELLANEOUS	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.87	34.5
IND PROCESS	3.57	3.55	3.56	3.49	3.31	3.25	3.12	3.20	3.30	3.35	3.43	3.47	40.6
INDUST COAL	0.29	0.29	0.29	0.36	0.34	0.34	0.39	0.34	0.34	0.38	0.33	0.38	4.0
INDUST OIL	0.44	0.44	0.44	0.43	0.42	0.43	0.41	0.42	0.44	0.46	0.43	0.43	5.1
STATE TOTAL	21.78	20.09	20.80	13.86	15.27	16.76	17.61	17.66	10.55	11.76	18.21	19.95	204.3
KENTUCKY													
UTILITY COAL	127.16	110.65	125.80	115.52	113.25	119.75	132.90	136.23	139.72	127.76	133.81	134.42	1512.0
UTILITY OIL	0.01	0.01	0.03	0.03	0.04	0.03	0.05	0.03	0.01	0.05	0.05	0.05	0.4
MISCELLANEOUS	4.44	4.44	4.44	4.44	4.44	4.44	4.44	4.44	4.44	4.44	4.44	4.44	53.3
IND PROCESS	6.14	6.19	6.32	6.16	5.75	5.52	5.18	5.38	5.57	5.81	6.02	6.02	70.1
INDUST COAL	2.32	2.32	2.32	2.23	2.23	2.23	2.42	2.42	2.42	2.32	2.32	2.32	27.9
INDUST OIL	0.48	0.49	0.52	0.49	0.45	0.42	0.39	0.33	0.40	0.49	0.47	0.45	5.3
STATE TOTAL	140.55	124.14	132.43	123.87	126.15	132.39	145.34	148.87	147.55	140.82	147.11	147.71	1667.0
LOUISIANA													
UTILITY COAL	3.00	1.62	1.67	1.89	2.20	3.10	3.22	4.41	2.26	2.16	3.59	3.69	32.8
UTILITY OIL	16.56	16.56	16.56	16.56	16.56	16.56	16.56	16.56	16.56	16.56	16.56	16.56	198.7
MISCELLANEOUS	16.88	17.01	17.19	16.89	15.90	15.60	14.60	14.81	15.37	15.56	16.32	16.51	192.6
IND PROCESS	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	1.8
INDUST COAL	10.03	10.13	10.19	9.83	9.64	9.50	8.73	9.19	9.54	9.74	9.20	9.55	115.7
INDUST OIL	46.63	45.47	45.76	45.27	44.25	44.92	43.31	45.12	43.83	44.10	46.42	46.46	541.7
MAINE													
UTILITY COAL	2.57	1.71	1.12	0.51	0.70	1.02	0.76	0.79	0.76	0.87	0.63	1.55	13.0
UTILITY OIL	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	13.6
MISCELLANEOUS	1.35	1.37	1.40	1.38	1.36	1.38	1.25	1.35	1.35	1.40	1.33	1.27	16.3
IND PROCESS	9.20	9.38	9.56	9.10	8.81	9.01	7.97	8.79	9.01	9.43	9.13	8.48	107.9
INDUST COAL	14.67	14.01	13.62	12.54	12.42	12.95	11.53	12.43	12.63	13.25	12.69	12.86	155.7
INDUST OIL	STATE TOTAL												

TABLE B.2 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MARYLAND													
UTILITY COAL	11.35	10.31	12.18	13.43	12.87	11.78	11.48	12.18	10.68	9.54	12.50	14.13	142.4
UTILITY OIL	9.49	6.78	5.90	5.34	5.10	6.94	6.37	6.27	4.55	4.78	6.81	7.36	75.7
MISCELLANEOUS	2.43	2.43	2.43	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.43	2.43	29.1
IND PROCESS	1.37	1.41	1.52	1.44	1.23	1.16	1.01	1.07	1.13	1.26	1.33	1.36	15.4
INDUST COAL	1.65	1.65	1.65	0.93	0.93	0.93	0.85	0.85	0.85	0.80	0.80	0.80	12.7
INDUST OIL	1.29	1.31	1.35	1.30	1.23	1.22	1.11	1.18	1.24	1.28	1.29	1.24	15.0
STATE TOTAL	27.53	23.89	25.02	24.86	23.83	24.45	23.23	23.97	20.87	20.09	25.21	27.33	290.3
MASSACHUSETTS													
UTILITY COAL													
UTILITY OIL	15.85	14.12	15.74	12.52	10.88	14.00	13.78	13.29	11.82	10.85	11.96	14.69	159.5
MISCELLANEOUS	4.79	4.79	4.79	4.79	4.79	4.79	4.79	4.79	4.79	4.79	4.79	4.79	57.4
IND PROCESS	0.09	0.09	0.09	0.09	0.09	0.09	0.03	0.03	0.09	0.09	0.09	0.09	1.0
INDUST COAL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST OIL	3.54	3.61	3.66	3.54	3.41	3.46	3.17	3.41	3.54	3.64	3.56	3.40	41.9
STATE TOTAL	24.30	22.64	24.31	20.97	19.20	22.36	21.85	21.60	20.27	19.40	20.43	23.00	260.3
MICHIGAN													
UTILITY COAL	77.53	73.03	76.77	65.73	63.10	63.01	78.55	79.49	70.14	63.94	65.64	72.27	849.2
UTILITY OIL	3.27	3.31	3.26	3.05	2.87	2.79	3.03	2.69	2.71	3.40	3.32	4.28	38.0
MISCELLANEOUS	3.06	3.06	3.06	3.06	3.06	3.06	3.06	3.06	3.06	3.05	3.06	3.06	36.7
IND PROCESS	13.05	13.28	14.10	13.33	12.15	11.31	9.97	10.49	10.99	12.13	13.00	12.68	146.5
INDUST COAL	13.95	13.95	13.95	10.35	10.35	9.45	9.45	9.45	11.25	11.25	11.25	11.25	135.0
INDUST OIL	1.96	2.00	2.07	1.99	1.85	1.82	1.64	1.73	1.83	1.90	1.95	1.91	22.7
STATE TOTAL	112.82	108.63	113.21	97.56	93.39	92.34	105.70	106.91	98.17	95.63	98.22	105.45	1228.1
MINNESOTA													
UTILITY COAL	18.42	16.92	17.67	14.12	15.01	16.38	16.23	20.31	16.74	20.53	23.10	26.23	221.7
UTILITY OIL	1.14	0.56	0.59	0.16	0.15	0.25	0.50	0.55	0.31	1.69	1.09	1.39	8.4
MISCELLANEOUS	2.53	2.53	2.53	2.45	2.45	2.45	2.47	2.47	2.47	2.73	2.73	2.73	30.5
IND PROCESS	2.43	2.66	2.51	2.45	2.29	2.22	2.05	2.08	2.17	2.22	2.35	2.39	27.6
INDUST COAL	2.15	2.15	2.15	1.35	1.35	1.35	1.35	1.35	1.35	3.11	3.11	3.11	23.9
INDUST OIL	0.90	0.92	0.93	0.90	0.23	0.90	0.84	0.89	0.92	0.94	0.92	0.87	10.8
STATE TOTAL	27.57	25.54	26.38	21.44	22.13	23.56	23.14	27.66	24.00	31.21	33.30	36.72	322.9
MISSISSIPPI													
UTILITY COAL	5.10	5.12	4.16	3.25	4.95	5.55	5.58	6.05	5.55	5.49	6.30	5.30	62.4
UTILITY OIL	4.85	4.15	5.52	8.74	7.37	7.52	9.64	11.35	9.96	7.27	7.24	7.90	91.5
MISCELLANEOUS	4.24	4.24	4.24	4.24	4.24	4.24	4.24	4.24	4.24	4.24	4.24	4.24	50.9
IND PROCESS	6.98	7.09	7.12	7.12	6.76	6.68	6.33	6.47	6.69	6.63	6.84	6.95	81.7
INDUST COAL													
INDUST OIL	4.27	4.35	4.39	4.23	4.09	4.15	3.79	4.09	4.23	4.35	4.25	4.04	50.2
STATE TOTAL	25.45	24.95	25.43	27.53	27.41	28.15	29.57	32.20	30.66	27.98	28.37	28.43	336.7
MISSOURI													
UTILITY COAL	103.70	90.05	93.46	26.87	76.28	100.52	114.65	111.82	101.35	97.70	95.70	105.00	1177.1
UTILITY OIL	0.25	0.16	0.13	0.07	0.05	0.07	0.13	0.14	0.06	0.03	0.29	0.28	1.8
MISCELLANEOUS	6.35	6.33	6.30	6.22	6.20	6.19	6.19	6.19	6.19	6.22	6.29	6.35	75.0
IND PROCESS	7.11	7.19	7.55	7.15	6.69	6.02	5.42	5.67	5.93	6.49	6.98	6.23	78.9
INDUST COAL	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.81	1.81	1.81	19.4
INDUST OIL	0.67	0.69	0.70	0.68	0.64	0.63	0.59	0.61	0.64	0.66	0.67	0.65	7.8
STATE TOTAL	119.64	105.97	109.75	102.54	91.21	114.93	128.57	125.98	115.73	112.96	111.74	120.93	1360.1

TABLE B.2 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MONTANA													
UTILITY COAL	1.37	1.24	1.27	1.00	0.65	0.67	1.03	1.04	1.90	2.31	2.04	2.29	16.8
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	1.98	1.98	1.98	1.98	1.98	1.98	1.98	1.95	1.98	1.95	1.98	1.95	23.7
IND PROCESS	11.55	11.81	12.72	11.66	10.53	9.53	8.19	8.63	9.13	10.31	11.47	11.19	126.9
INDUST COAL													
INDUST OIL	1.08	1.09	1.11	1.09	1.10	1.15	1.13	1.18	1.22	1.21	1.16	1.11	13.6
STATE TOTAL	15.98	16.12	17.07	15.93	14.26	13.32	12.33	12.83	14.23	15.81	16.65	16.57	181.1
NEBRASKA													
UTILITY COAL	2.31	1.98	2.43	0.91	0.82	1.32	2.16	2.07	1.51	2.68	2.93	2.88	24.0
UTILITY OIL	0.33	0.12	0.17	0.03	0.03	0.09	0.41	0.36	0.04	0.31	0.39	0.52	2.8
MISCELLANEOUS	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	13.0
IND PROCESS	1.57	1.59	1.63	1.56	1.47	1.45	1.23	1.28	1.33	1.40	1.46	1.46	17.4
INDUST COAL	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03	0.03	0.2
INDUST OIL	0.20	0.20	0.21	0.20	0.20	0.20	0.20	0.21	0.22	0.22	0.21	0.21	2.5
STATE TOTAL	5.53	5.00	5.54	3.80	3.62	4.16	5.09	5.01	4.19	5.73	6.11	6.18	60.0
NEVADA													
UTILITY COAL	2.69	2.46	0.47	1.81	3.00	3.09	3.13	2.95	3.30	2.62	2.86	3.51	31.9
UTILITY OIL	0.37	0.27	0.30	0.07	0.03	0.02	0.05	0.02	0.00	0.01	0.08	0.38	1.6
MISCELLANEOUS	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	7.0
IND PROCESS	10.42	10.73	11.86	10.92	9.42	8.21	6.77	7.25	7.77	9.21	10.49	10.14	113.2
INDUST COAL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.2
INDUST OIL	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.5
STATE TOTAL	14.21	14.19	13.37	13.53	13.18	12.05	10.63	10.95	11.80	12.57	14.16	14.76	155.5
NEW HAMPSHIRE													
UTILITY COAL	1.61	1.10	1.28	1.12	3.67	3.45	3.73	3.14	3.01	3.25	4.38	1.96	31.7
UTILITY OIL	2.90	2.48	1.63	1.44	0.43	1.04	1.07	0.68	0.89	1.52	1.68	2.98	18.8
MISCELLANEOUS	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	8.8
IND PROCESS	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.08	0.08	0.08	0.03	0.08	1.0
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	1.88	1.92	1.95	1.86	1.80	1.83	1.62	1.79	1.83	1.92	1.86	1.73	22.0
STATE TOTAL	7.21	6.32	5.73	5.24	6.71	7.14	7.23	6.92	6.55	7.51	8.74	7.48	82.3
NEW JERSEY													
UTILITY COAL	6.00	4.55	6.94	5.99	6.23	7.26	7.02	8.29	5.80	7.06	8.56	7.29	81.0
UTILITY OIL	3.69	2.83	2.51	2.21	2.03	2.77	2.67	2.34	2.77	2.07	2.73	3.70	32.1
MISCELLANEOUS	22.11	21.97	21.02	18.85	17.76	16.81	16.46	16.81	17.22	18.74	20.75	22.11	230.9
IND PROCESS	2.85	2.90	2.90	2.93	2.77	2.73	2.62	2.65	2.75	2.69	2.79	2.89	33.6
INDUST COAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST OIL	3.53	3.60	3.63	3.55	3.41	3.42	3.25	3.41	3.59	3.62	3.58	3.52	42.1
STATE TOTAL	38.19	35.91	37.00	33.54	32.26	33.00	32.03	33.24	31.71	34.19	33.42	39.51	419.6
NEW MEXICO													
UTILITY COAL	8.23	5.90	5.83	4.55	4.19	5.87	6.81	8.03	8.94	10.08	7.03	10.16	85.6
UTILITY OIL	0.17	0.18	0.17	0.17	0.07	0.06	0.06	0.10	0.02	0.04	0.18	0.19	1.4
MISCELLANEOUS	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	12.0
IND PROCESS	15.10	15.57	16.68	15.97	14.30	13.07	11.59	12.10	12.79	13.95	15.23	15.12	171.4
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.2
STATE TOTAL	24.52	22.66	23.69	21.70	19.57	20.01	19.45	21.24	22.71	23.05	23.45	26.46	270.5

TABLE B.2 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
NEW YORK													
UTILITY COAL	20.55	18.63	18.28	16.85	15.05	16.19	16.38	18.69	17.53	17.83	18.01	20.13	214.1
UTILITY OIL	27.60	24.80	25.28	24.24	23.79	26.44	26.65	26.35	23.19	20.33	23.19	26.20	298.1
MISCELLANEOUS	13.97	13.97	13.97	13.97	13.97	13.97	13.97	13.97	13.97	13.97	13.97	13.97	167.6
IND PROCESS	2.17	2.23	2.36	2.51	2.51	2.64	2.68	2.60	2.64	2.75	2.54	2.30	29.7
INDUST COAL	5.86	5.84	5.84	6.07	6.07	6.07	6.07	6.07	6.07	5.37	5.37	5.37	70.0
INDUST OIL	13.94	14.24	14.55	13.99	13.37	13.40	12.13	13.04	13.58	14.07	13.96	13.35	163.6
STATE TOTAL	84.06	79.70	80.27	77.63	74.76	78.71	77.67	80.72	76.58	74.32	77.04	81.33	943.2
NORTH CAROLINA													
UTILITY COAL	34.96	31.81	33.28	35.49	35.58	29.72	36.93	33.45	27.18	29.64	40.90	40.45	409.4
UTILITY OIL	0.03	0.01	0.01	0.01	0.01	0.02	0.04	0.16	0.15	0.06	0.08	0.08	0.6
MISCELLANEOUS	3.21	3.21	3.21	3.18	3.18	3.18	3.18	3.18	3.18	3.21	3.21	3.21	38.3
IND PROCESS	3.83	3.92	4.00	3.97	3.74	3.64	3.37	3.56	3.66	3.74	3.84	3.79	45.1
INDUST COAL	3.74	3.74	3.74	3.21	3.21	3.21	3.07	3.07	3.07	3.34	3.34	3.34	40.1
INDUST OIL	10.63	10.86	10.97	10.64	10.24	10.30	9.52	10.21	10.67	10.91	10.68	10.30	125.9
STATE TOTAL	56.40	53.54	55.21	56.49	55.96	50.06	56.09	53.52	47.92	50.99	62.03	61.17	659.4
NORTH DAKOTA													
UTILITY COAL	5.63	5.08	5.43	3.58	2.71	4.35	5.75	5.91	4.65	4.84	5.59	5.08	58.6
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	21.7
IND FROCESS	0.66	0.68	0.68	0.70	0.65	0.64	0.61	0.62	0.65	0.63	0.66	0.68	7.9
INDUST COAL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.2
INDUST OIL	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	3.6
STATE TOTAL	8.51	7.97	8.33	6.49	5.58	7.21	8.58	8.75	7.51	7.69	8.46	7.98	93.1
OHIO													
UTILITY COAL	246.66	224.43	226.08	197.00	221.42	219.77	233.70	241.72	217.30	228.00	235.70	243.91	2743.7
UTILITY OIL	0.93	0.33	0.35	0.30	0.30	0.38	0.48	0.25	0.21	0.43	0.62	1.00	5.6
MISCELLANEOUS	7.22	7.22	7.22	7.82	7.82	7.81	6.07	6.03	6.08	7.70	7.71	7.72	86.5
IND PROCESS	10.11	10.24	10.69	10.19	9.31	8.75	7.84	8.16	8.54	9.21	9.86	9.78	112.7
INDUST COAL	32.63	32.63	32.63	25.88	25.88	25.88	27.00	27.00	27.00	27.00	27.00	27.00	337.5
INDUST OIL	3.75	3.82	3.98	3.78	3.52	3.43	3.02	3.19	3.34	3.53	3.68	3.57	42.6
STATE TOTAL	301.30	278.67	280.94	246.96	268.24	266.02	283.12	286.40	262.46	275.87	287.58	292.98	3323.5
OKLAHOMA													
UTILITY COAL	0.03	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.1
UTILITY OIL	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	17.4
MISCELLANEOUS	3.36	3.31	3.20	3.12	3.06	3.11	3.02	2.99	3.03	3.00	3.10	3.17	37.5
IND PROCESS	0.14	0.14	0.14	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	1.9
INDUST COAL	0.08	0.08	0.09	0.08	0.08	0.08	0.07	0.08	0.08	0.08	0.08	0.08	1.0
INDUST OIL	5.06	4.99	4.88	4.82	4.76	4.82	4.72	4.70	4.78	4.71	4.81	4.87	57.9
OREGON													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
UTILITY OIL	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	26.1
MISCELLANEOUS	1.12	1.14	1.19	1.15	1.09	1.05	1.09	1.00	1.03	1.10	1.14	1.08	13.0
IND PROCESS	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.8
INDUST COAL	1.57	1.60	1.63	1.56	1.50	1.53	1.56	1.49	1.53	1.60	1.56	1.45	18.4
INDUST OIL	4.93	4.98	5.06	4.95	4.83	4.83	4.51	4.73	4.80	4.94	4.94	4.77	53.3

TABLE B.2 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
PENNSYLVANIA													
UTILITY COAL	121.99	107.65	111.87	114.12	119.04	128.73	126.63	125.78	114.12	112.29	109.06	113.98	1405.3
UTILITY OIL	3.25	1.92	2.31	1.62	1.44	2.09	1.62	2.00	1.33	1.82	2.73	3.67	26.0
MISCELLANEOUS	7.28	7.28	7.28	7.27	7.27	7.27	7.23	7.28	7.23	7.23	7.28	7.23	87.4
IND PROCESS	10.48	10.54	10.89	10.35	9.95	9.04	8.27	8.55	8.91	9.54	10.15	10.07	116.3
INDUST COAL	4.76	4.76	4.76	5.56	5.56	5.56	4.95	4.96	4.96	4.56	4.56	4.56	59.5
INDUST OIL	2.27	2.32	2.40	2.29	2.16	2.13	1.91	2.03	2.13	2.22	2.26	2.18	26.3
STATE TOTAL	150.04	134.47	139.51	141.21	145.02	154.83	150.87	150.60	135.73	137.72	135.06	141.75	1720.8
RHODE ISLAND													
UTILITY COAL													
UTILITY OIL	0.54	0.44	0.30	0.10	0.07	0.03	0.24	0.03	0.08	0.19	0.39	0.60	3.0
MISCELLANEOUS	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	6.6
IND PROCESS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST COAL													
INDUST OIL	0.30	0.31	0.32	0.31	0.28	0.27	0.24	0.25	0.27	0.23	0.30	0.29	3.4
STATE TOTAL	1.42	1.33	1.20	0.98	0.93	0.88	1.05	0.86	0.92	1.05	1.26	1.47	13.4
SOUTH CAROLINA													
UTILITY COAL	10.71	9.40	8.83	10.95	11.03	11.47	12.70	12.82	10.81	9.85	11.63	12.40	132.6
UTILITY OIL	2.86	2.07	2.53	0.72	1.44	1.85	2.74	2.67	2.64	2.96	3.67	3.37	29.5
MISCELLANEOUS	1.88	1.88	1.83	2.27	2.27	2.27	1.85	1.25	1.85	1.59	1.99	1.99	24.0
IND PROCESS	1.95	1.95	1.97	1.91	1.82	1.77	1.67	1.76	1.80	1.87	1.90	1.86	22.2
INDUST COAL	3.85	3.85	3.85	3.03	3.03	3.03	3.30	3.30	3.30	3.35	3.53	3.58	41.3
INDUST OIL	5.11	5.21	5.30	5.10	4.89	4.94	4.46	4.83	5.00	5.20	5.09	4.82	60.0
STATE TOTAL	26.34	24.36	24.36	23.97	24.48	25.32	26.71	27.22	25.40	25.44	27.85	28.02	309.5
SOUTH DAKOTA													
UTILITY COAL	3.84	2.98	3.08	1.93	3.14	3.05	3.34	3.31	0.70	0.78	3.56	3.60	33.3
UTILITY OIL	0.08	0.02	0.04	0.03	0.00	0.01	0.02	0.02	0.01	0.08	0.06	0.04	0.4
MISCELLANEOUS	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	8.5
IND PROCESS	0.35	0.35	0.35	0.34	0.32	0.31	0.30	0.31	0.32	0.34	0.34	0.34	4.0
INDUST COAL													
INDUST OIL	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.5
STATE TOTAL	5.02	4.10	4.23	3.05	4.21	4.13	4.51	4.40	1.79	1.95	4.72	4.73	46.7
TEXAS													
UTILITY COAL	108.92	87.90	91.57	89.93	96.46	100.86	121.83	122.25	93.89	94.50	100.86	113.45	1222.5
UTILITY OIL	0.68	0.38	0.16	0.33	0.36	0.78	0.81	0.52	0.20	0.48	0.66	0.42	5.8
MISCELLANEOUS	3.06	3.06	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	36.6
IND PROCESS	4.92	5.01	5.26	5.05	4.60	4.33	3.85	4.02	4.21	4.53	4.85	4.81	55.4
INDUST COAL	7.78	7.78	7.78	7.20	7.20	7.20	6.34	6.31	6.34	7.49	7.49	7.49	86.4
INDUST OIL	3.66	3.74	3.83	3.69	3.63	3.44	3.04	3.26	3.40	3.59	3.64	3.48	42.3
STATE TOTAL	129.01	107.87	111.71	109.30	115.16	119.66	135.97	139.45	111.09	113.63	120.56	132.70	1449.1
UTILITY COAL	9.78	8.12	6.92	7.30	8.65	10.50	10.59	11.01	9.37	7.73	10.67	9.86	110.5
UTILITY OIL	0.68	0.27	0.27	0.30	0.16	0.21	0.57	0.67	0.67	0.63	0.53	0.49	5.7
MISCELLANEOUS	23.36	23.36	23.36	23.36	23.36	23.36	23.36	23.36	23.36	23.36	23.36	23.36	280.3
IND PROCESS	54.40	55.72	57.06	57.31	53.42	51.93	52.61	49.83	51.87	52.34	54.46	55.39	642.4
INDUST COAL	3.31	3.31	3.31	3.94	3.94	4.57	4.57	4.57	3.94	3.94	3.94	3.94	47.3
INDUST OIL	5.37	5.36	5.33	5.15	4.99	5.08	4.77	4.80	5.05	5.10	5.18	5.08	61.4
STATE TOTAL	96.90	96.14	96.26	97.35	94.52	95.03	92.46	94.35	95.10	93.15	93.13	93.12	1147.6

TABLE B.2 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
UTAH													
UTILITY COAL	1.68	1.46	1.82	1.15	1.29	1.00	0.65	0.50	0.48	0.54	1.02	1.10	12.7
UTILITY OIL	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.04	0.1
MISCELLANEOUS	2.66	2.66	2.65	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.65	31.9
IND PROCESS	4.22	4.33	4.42	4.46	4.15	4.03	3.79	3.83	4.04	4.05	4.23	4.33	49.9
INDUST COAL	0.62	0.62	0.62	1.01	1.01	1.01	0.79	0.79	0.79	0.82	0.82	0.82	9.7
INDUST OIL	0.55	0.57	0.61	0.57	0.51	0.49	0.40	0.43	0.46	0.50	0.54	0.52	6.2
STATE TOTAL	9.74	9.64	10.13	9.26	9.64	9.19	8.29	8.26	8.43	8.53	9.27	9.47	110.5
VERMONT													
UTILITY COAL	0.11	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.11	0.3
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	0.66	0.66	0.66	0.65	0.66	0.66	0.66	0.65	0.66	0.66	0.66	0.66	8.0
IND PROCESS	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.1
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.18	0.19	0.19	0.18	0.18	0.19	0.18	0.19	0.19	0.20	0.19	0.18	2.2
STATE TOTAL	0.96	0.83	0.87	0.85	0.85	0.86	0.85	0.86	0.87	0.88	0.87	0.96	10.6
VIRGINIA													
UTILITY COAL	7.29	6.23	6.99	8.24	7.80	8.07	8.06	7.91	6.49	8.26	8.82	8.09	92.2
UTILITY OIL	13.62	9.92	9.45	7.61	10.34	9.92	10.46	9.00	7.83	11.44	14.84	17.91	132.4
MISCELLANEOUS	7.47	7.47	7.47	7.47	7.47	7.47	7.47	7.47	7.47	7.47	7.47	7.47	89.7
IND PROCESS	2.56	2.61	2.64	2.63	2.50	2.46	2.29	2.38	2.45	2.46	2.53	2.54	30.0
INDUST COAL	4.83	4.88	4.83	3.87	3.87	3.87	4.04	4.04	4.04	4.04	4.04	4.04	50.5
INDUST OIL	6.82	6.96	7.09	6.84	6.58	6.62	6.15	6.58	6.83	7.01	6.83	6.63	81.0
STATE TOTAL	42.64	38.07	38.42	36.66	38.56	38.41	33.47	37.37	35.21	40.68	44.53	46.69	475.7
WASHINGTON													
UTILITY COAL	3.13	2.08	2.53	2.49	1.71	1.61	1.11	3.08	4.40	4.70	4.88	5.26	37.0
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	4.58	4.58	4.58	4.53	4.53	4.53	4.56	4.55	4.56	4.56	4.56	4.56	56.7
IND PROCESS	17.87	18.36	20.07	18.60	16.28	14.48	12.10	12.83	13.71	15.87	17.86	17.34	195.4
INDUST COAL	0.26	0.26	0.26	0.26	0.26	0.26	0.33	0.33	0.33	0.29	0.29	0.29	3.5
INDUST OIL	2.87	2.92	2.98	2.84	2.74	2.78	2.47	2.71	2.73	2.91	2.84	2.65	33.5
STATE TOTAL	28.71	28.21	30.42	28.73	25.52	23.66	20.53	23.55	25.79	23.33	30.43	30.10	324.0
WEST VIRGINIA													
UTILITY COAL	94.15	82.53	83.04	85.37	70.82	78.19	82.33	90.11	83.64	81.52	84.76	92.74	1010.2
UTILITY OIL	0.02	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.02	0.03	0.2
MISCELLANEOUS	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	14.1
IND PROCESS	5.24	5.39	5.73	5.52	4.94	4.55	4.02	4.23	4.46	4.85	5.25	5.22	59.4
INDUST COAL	8.65	8.65	8.65	6.85	6.86	6.26	7.16	7.16	7.16	7.16	7.16	7.16	89.5
INDUST OIL	0.99	1.02	1.07	1.01	0.93	0.89	0.76	0.81	0.85	0.91	0.97	0.94	11.1
STATE TOTAL	110.22	98.77	99.68	100.99	81.73	91.67	95.16	103.50	97.29	95.62	99.33	107.26	1124.5
WISCONSIN													
UTILITY COAL	42.72	39.12	45.85	34.25	30.18	32.29	39.40	39.44	36.22	41.83	42.81	43.80	467.9
UTILITY OIL	0.23	0.03	0.15	0.04	0.03	0.07	0.10	0.09	0.03	0.33	0.36	0.29	1.9
MISCELLANEOUS	2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.69	32.2
IND PROCESS	3.37	3.40	3.44	3.30	3.21	3.17	2.28	3.09	3.14	3.26	3.30	3.13	38.7
INDUST COAL	10.75	10.75	10.75	8.15	8.15	8.15	7.73	7.78	7.78	10.37	10.37	10.37	111.2
INDUST OIL	2.22	2.26	2.32	2.21	2.12	2.14	1.91	2.03	2.15	2.24	2.21	2.09	25.9
STATE TOTAL	61.97	58.29	65.19	50.65	46.33	48.51	51.76	55.17	52.05	60.77	61.74	62.37	677.9

TABLE B.2 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WYOMING													
UTILITY COAL	6.34	5.57	6.51	6.44	5.78	6.08	7.06	6.67	6.30	6.70	8.15	9.20	80.8
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	26.9
IND PROCESS	5.93	6.06	6.11	6.20	5.81	5.70	5.43	5.51	5.73	5.64	5.87	6.07	70.1
INDUST COAL	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	27.5
INDUST OIL	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	9.8
STATE TOTAL	17.62	16.98	17.97	17.98	16.94	17.13	17.84	17.53	17.38	17.69	19.36	20.61	215.0

TABLE B.3 1977 Monthly SO₂ Emissions (10³ tons)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA													
UTILITY COAL	63.88	51.70	47.45	52.73	62.05	64.76	76.86	72.53	65.49	59.19	52.44	64.25	733.3
UTILITY OIL	0.39	0.05	0.02	0.08	0.18	0.32	0.36	0.23	0.09	0.03	0.04	0.11	1.9
MISCELLANEOUS	8.55	8.55	8.55	8.55	8.55	8.55	8.55	8.55	8.55	8.55	8.55	8.55	102.6
IND PROCESS	8.18	8.41	8.77	8.61	7.95	7.53	6.87	7.18	7.47	7.80	8.21	8.18	95.2
INDUST COAL	6.02	6.02	6.02	3.83	3.83	3.83	3.65	3.65	3.65	4.75	4.75	4.75	54.8
INDUST OIL	7.21	7.36	7.59	7.22	6.84	6.82	5.99	6.50	6.74	7.11	7.12	6.74	83.3
STATE TOTAL	94.24	82.10	78.41	81.02	89.41	91.86	102.29	93.65	91.99	87.43	81.10	92.58	1071.1
ARIZONA													
UTILITY COAL	4.09	3.95	5.88	4.29	5.32	5.52	6.53	5.52	5.47	4.90	4.31	5.13	60.9
UTILITY OIL	1.87	1.19	1.75	1.49	1.40	1.77	1.87	1.96	0.89	0.83	0.99	1.30	17.3
MISCELLANEOUS	1.73	1.73	1.73	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.73	1.73	20.7
IND PROCESS	76.03	78.49	86.42	80.31	69.62	61.19	51.04	54.51	58.25	67.86	76.81	74.69	835.2
INDUST COAL													
INDUST OIL	0.37	0.38	0.40	0.38	0.35	0.33	0.28	0.30	0.32	0.34	0.37	0.35	4.2
STATE TOTAL	84.09	85.74	96.18	88.14	78.41	70.54	61.44	64.01	66.65	75.71	84.20	83.19	935.3
ARKANSAS													
UTILITY COAL													
UTILITY OIL	5.76	4.40	3.76	3.67	4.48	5.72	5.70	5.18	3.79	2.59	3.24	5.91	54.2
MISCELLANEOUS	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	32.4
IND PROCESS	2.47	2.53	2.70	2.56	2.30	2.11	1.84	1.95	2.05	2.26	2.47	2.41	27.6
INDUST COAL	0.11	0.11	0.11	0.06	0.06	0.06	0.17	0.17	0.17	0.10	0.10	0.10	1.4
INDUST OIL	0.59	0.61	0.61	0.59	0.57	0.58	0.53	0.58	0.60	0.61	0.60	0.57	7.0
STATE TOTAL	11.64	10.35	9.89	9.53	10.11	11.17	10.94	10.58	9.31	8.27	9.11	11.69	122.6
CALIFORNIA													
UTILITY COAL													
UTILITY OIL	18.13	13.93	14.84	13.54	12.25	10.85	14.13	13.29	11.02	10.58	10.53	12.53	155.6
MISCELLANEOUS	11.17	11.12	11.11	11.10	11.08	11.05	11.05	11.05	11.05	11.08	11.11	11.12	133.1
IND PROCESS	20.13	20.16	20.07	19.65	18.72	18.54	17.60	17.66	18.31	13.30	19.16	19.54	227.8
INDUST COAL	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.4
INDUST OIL	15.24	15.46	15.67	15.22	14.72	14.83	13.93	14.73	15.30	15.63	15.45	14.93	181.2
STATE TOTAL	64.70	60.69	61.73	59.56	56.80	55.32	58.81	56.77	55.72	55.62	56.29	58.15	698.2
COLORADO													
UTILITY COAL	7.51	6.17	6.08	6.01	6.14	6.31	6.42	6.67	5.96	5.96	6.64	7.22	77.1
UTILITY OIL	0.17	0.15	0.18	0.07	0.03	0.06	0.11	0.05	0.04	0.05	0.09	0.09	1.1
MISCELLANEOUS	2.02	2.02	2.02	2.02	2.02	2.02	2.02	2.02	2.02	2.02	2.02	2.02	24.2
IND PROCESS	2.55	2.56	2.59	2.55	2.44	2.41	2.30	2.39	2.46	2.56	2.55	2.50	29.9
INDUST COAL	0.74	0.74	0.74	0.48	0.48	0.48	0.53	0.53	0.53	0.81	0.81	0.81	7.7
INDUST OIL	0.85	0.86	0.87	0.85	0.84	0.86	0.83	0.87	0.90	0.92	0.89	0.85	10.4
STATE TOTAL	13.85	12.50	12.48	11.99	11.56	12.14	12.21	12.55	11.91	12.31	13.00	13.50	150.4
CONNECTICUT													
UTILITY COAL	0.05	0.03	0.02	0.01	0.02	0.03	0.04	0.05	0.04	0.02	0.04	0.05	0.4
UTILITY OIL	2.96	1.89	1.39	1.48	1.65	1.69	2.07	2.03	1.40	1.50	1.95	3.01	23.1
MISCELLANEOUS	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	28.2
IND PROCESS	0.03	0.03	0.03	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.04	0.03	0.5
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	1.35	1.33	1.40	1.36	1.30	1.29	1.19	1.27	1.33	1.37	1.36	1.32	15.9
STATE TOTAL	6.74	5.68	5.20	5.24	5.36	5.41	5.70	5.80	5.17	5.29	5.74	6.79	63.1

TABLE B.3 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
DELAWARE													
UTILITY COAL	3.71	2.84	2.35	3.11	3.38	2.94	1.62	1.39	2.92	3.69	3.94	3.50	35.4
UTILITY OIL	3.25	2.22	1.44	1.23	1.39	1.76	2.57	2.49	1.77	1.61	1.64	2.53	23.9
MISCELLANEOUS	2.38	2.33	2.38	2.33	2.35	2.33	2.33	2.38	2.38	2.38	2.33	2.38	28.5
IND PROCESS	2.96	2.93	2.85	2.81	2.74	2.78	2.70	2.66	2.75	2.66	2.76	2.85	33.5
INDUST COAL	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	7.6
INDUST OIL	1.31	1.34	1.35	1.32	1.29	1.31	1.26	1.32	1.39	1.39	1.36	1.33	16.0
STATE TOTAL	14.25	12.34	10.99	11.48	11.81	11.80	11.16	10.87	11.84	12.36	12.70	13.22	144.8
DIST OF COL													
UTILITY COAL	2.16	0.83	0.95	0.44	0.75	0.68	1.97	1.73	0.73	0.50	0.71	1.02	12.5
UTILITY OIL	1.12	1.12	1.12	0.93	0.93	0.93	1.00	1.00	1.00	1.01	1.01	1.01	12.2
MISCELLANEOUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
IND PROCESS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.3
INDUST COAL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.3
INDUST OIL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.02	0.02	0.3
STATE TOTAL	3.33	2.00	2.12	1.42	1.73	1.66	3.02	2.78	1.78	1.56	1.77	2.03	25.2
FLORIDA													
UTILITY COAL	30.45	25.41	23.35	23.19	26.25	27.33	30.85	29.61	27.24	24.15	18.59	22.39	308.8
UTILITY OIL	40.41	27.19	22.65	22.96	25.30	37.24	39.54	35.74	31.62	19.96	19.30	27.12	349.0
MISCELLANEOUS	9.48	9.44	9.42	9.35	9.35	9.35	9.35	9.35	9.35	9.35	9.38	9.46	112.6
IND PROCESS	23.39	24.00	24.55	24.97	23.65	23.26	21.93	22.87	23.57	23.85	24.09	24.00	284.1
INDUST COAL	0.10	0.10	0.10	0.18	0.18	0.18	0.09	0.09	0.09	0.10	0.10	0.10	1.4
INDUST OIL	10.29	10.43	10.65	10.23	9.92	10.09	9.16	9.94	10.27	10.61	10.32	9.74	121.7
STATE TOTAL	114.11	96.63	90.72	90.83	94.64	107.45	110.92	107.61	102.13	83.02	81.78	92.81	1177.7
GEORGIA													
UTILITY COAL	53.77	49.15	43.33	37.46	45.29	49.80	51.76	54.15	47.25	40.07	32.51	39.26	543.8
UTILITY OIL	3.59	2.84	2.19	1.97	3.27	5.38	4.33	4.91	2.78	1.77	1.73	2.44	37.2
MISCELLANEOUS	3.25	3.25	3.25	3.26	3.26	3.26	3.25	3.25	3.25	3.25	3.25	3.25	39.1
IND PROCESS	2.61	2.67	2.77	2.72	2.60	2.57	2.30	2.45	2.51	2.61	2.66	2.53	31.0
INDUST COAL	1.28	1.28	1.28	1.23	1.23	1.23	1.23	1.23	1.23	1.18	1.18	1.18	14.8
INDUST OIL	6.49	6.63	6.74	6.46	6.21	6.30	5.65	6.16	6.35	6.62	6.46	6.07	76.1
STATE TOTAL	70.99	65.83	59.56	53.10	61.87	68.54	63.52	72.15	63.33	55.51	47.79	54.73	742.0
IDaho													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
UTILITY OIL	1.84	1.84	1.84	1.80	1.80	1.80	1.62	1.82	1.82	1.62	1.82	1.82	21.9
MISCELLANEOUS	3.03	3.13	3.38	3.22	2.84	2.57	2.22	2.35	2.49	2.78	3.07	3.03	34.1
IND PROCESS	0.50	0.50	0.50	0.24	0.24	0.24	0.14	0.14	0.14	0.70	0.70	0.70	4.6
INDUST COAL	0.14	0.14	0.14	0.14	0.15	0.14	0.15	0.15	0.15	0.15	0.15	0.14	1.7
INDUST OIL	5.50	5.60	5.86	5.40	5.02	4.75	4.33	4.67	4.61	5.46	5.74	5.70	62.5
ILLINOIS													
UTILITY COAL	123.88	109.78	120.65	88.98	92.47	102.54	126.16	118.51	110.19	112.47	122.27	114.21	1342.1
UTILITY OIL	2.61	1.24	1.51	1.75	2.32	1.90	2.53	1.40	1.47	2.14	2.29	3.25	24.4
MISCELLANEOUS	11.16	11.16	11.15	9.56	9.56	9.56	9.89	9.89	9.89	10.65	10.45	10.45	123.2
IND PROCESS	12.42	12.41	12.41	12.15	11.63	11.57	10.95	11.05	11.42	11.53	11.93	12.02	141.5
INDUST COAL	5.72	5.72	5.72	4.66	4.66	5.02	5.09	5.09	5.72	5.72	5.72	5.72	63.6
INDUST OIL	4.03	4.11	4.29	4.08	3.81	3.72	3.73	3.48	3.66	3.65	4.00	3.83	46.2
STATE TOTAL	159.82	144.42	155.74	121.13	124.45	133.94	157.90	169.41	141.72	146.17	156.66	149.54	1741.0

TABLE B.3 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
INDIANA													
UTILITY COAL	141.85	116.83	127.59	109.55	115.08	119.30	133.27	127.89	109.70	112.32	113.48	128.32	1455.2
UTILITY OIL	0.41	0.15	0.10	0.07	0.23	0.19	0.33	0.17	0.13	0.17	0.19	0.27	2.4
MISCELLANEOUS	18.19	18.15	18.13	14.26	14.20	14.17	14.51	14.51	14.53	17.45	17.54	17.61	193.2
IND PROCESS	7.27	7.41	7.81	7.74	7.28	7.15	6.51	6.75	6.99	7.41	7.53	7.30	87.2
INDUST COAL	7.20	7.20	7.20	5.46	5.46	6.21	6.21	5.96	5.96	5.96	5.96	5.96	74.5
INDUST OIL	4.07	4.16	4.41	4.15	3.79	3.63	3.06	3.27	3.45	3.73	3.98	3.84	45.5
STATE TOTAL	178.99	153.92	165.24	141.22	146.05	149.90	163.89	158.80	141.01	147.03	148.72	163.30	1858.1
IOWA													
UTILITY COAL	23.77	17.12	18.42	18.65	21.02	20.30	22.83	16.80	13.39	19.16	18.65	24.76	234.8
UTILITY OIL	0.15	0.05	0.04	0.02	0.04	0.03	0.09	0.02	0.01	0.03	0.04	0.08	0.6
MISCELLANEOUS	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.14	2.14	2.14	25.6
IND PROCESS	5.56	5.70	5.76	5.80	5.48	5.31	5.06	5.27	5.41	5.48	5.66	5.77	66.2
INDUST COAL	5.42	5.42	5.42	4.65	4.65	4.65	4.45	4.45	4.45	4.84	4.84	4.84	53.1
INDUST OIL	0.34	0.34	0.35	0.34	0.33	0.33	0.30	0.32	0.33	0.34	0.34	0.32	4.0
STATE TOTAL	37.38	30.76	32.11	31.58	33.64	32.74	34.87	28.99	25.73	31.97	31.67	37.91	389.3
KANSAS													
UTILITY COAL	10.00	11.07	9.00	7.54	5.95	9.18	13.37	13.87	11.17	10.83	9.86	12.66	124.5
UTILITY OIL	4.03	1.87	1.32	0.79	0.36	0.75	1.15	0.41	0.18	0.14	0.47	2.23	13.7
MISCELLANEOUS	2.94	2.94	2.94	2.94	2.94	2.94	2.94	2.94	2.94	2.94	2.94	2.94	35.2
IND PROCESS	3.63	3.63	3.62	3.55	3.38	3.31	3.18	3.26	3.36	3.41	3.50	3.93	41.4
INDUST COAL	0.28	0.28	0.23	0.33	0.33	0.33	0.33	0.33	0.33	0.37	0.37	0.37	3.9
INDUST OIL	0.48	0.49	0.48	0.47	0.46	0.47	0.45	0.47	0.48	0.48	0.48	0.47	5.7
STATE TOTAL	21.36	20.27	17.64	15.62	13.42	16.98	21.42	21.27	18.46	18.17	17.62	22.21	224.4
KENTUCKY													
UTILITY COAL	133.18	106.46	102.26	90.05	106.70	117.04	133.04	128.84	110.26	102.12	102.53	125.72	1356.2
UTILITY OIL	0.07	0.01	0.01	0.03	0.02	0.01	0.03	0.01	0.01	0.01	0.03	0.05	0.3
MISCELLANEOUS	4.53	4.53	4.53	4.53	4.53	4.53	4.53	4.53	4.53	4.53	4.53	4.53	54.4
IND PROCESS	6.21	6.26	6.39	6.24	5.82	5.59	5.25	5.45	5.64	5.83	6.09	6.10	70.9
INDUST COAL	2.26	2.26	2.26	2.17	2.17	2.17	2.35	2.35	2.35	2.26	2.26	2.26	27.1
INDUST OIL	0.53	0.54	0.58	0.54	0.49	0.47	0.40	0.42	0.45	0.48	0.52	0.50	5.9
STATE TOTAL	146.78	120.07	116.03	103.56	117.73	129.81	145.60	141.60	123.24	115.28	115.96	139.16	1514.8
LOUISIANA													
UTILITY COAL	6.34	5.33	5.12	4.32	5.41	5.44	5.53	5.12	4.48	3.03	3.38	4.60	58.1
UTILITY OIL	17.11	17.11	17.11	17.11	17.11	17.11	17.11	17.11	17.11	17.11	17.11	17.11	205.3
MISCELLANEOUS	17.29	17.42	17.58	17.24	16.29	16.00	15.00	15.20	15.78	15.95	16.72	16.92	197.4
IND PROCESS	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	1.8
INDUST COAL	11.13	11.23	11.31	10.90	10.47	10.54	9.74	10.19	10.53	10.81	10.83	10.60	128.4
INDUST OIL	52.02	51.24	51.27	49.72	49.43	49.25	47.53	47.73	48.10	47.05	43.23	49.33	591.0
MAINE													
UTILITY COAL	1.52	0.75	0.69	0.86	0.95	0.93	0.34	0.47	0.20	0.68	0.72	1.09	9.8
UTILITY OIL	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	18.8
MISCELLANEOUS	1.27	1.30	1.33	1.31	1.30	1.32	1.20	1.29	1.30	1.34	1.32	1.21	15.5
IND PROCESS	10.21	10.41	10.60	10.10	9.78	9.99	8.84	9.75	9.99	10.46	10.12	9.41	119.7
INDUST COAL	14.57	14.02	14.18	13.84	13.59	13.80	11.95	13.03	13.66	14.05	13.73	13.27	163.8

TABLE B.3 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
MARYLAND														
UTILITY COAL	11.78	8.63	8.95	9.48	9.93	9.03	11.57	11.57	10.55	11.27	11.74	10.72	125.2	
UTILITY OIL	10.48	7.36	6.70	5.69	6.69	5.80	7.21	6.06	5.19	2.66	3.99	7.06	72.9	
MISCELLANEOUS	2.46	2.46	2.45	2.45	2.44	2.44	2.44	2.44	2.44	2.45	2.45	2.45	29.4	
IND PROCESS	1.37	1.42	1.53	1.45	1.39	1.17	1.02	1.08	1.14	1.26	1.39	1.36	15.5	
INDUST COAL	1.60	1.60	1.60	0.90	0.90	0.90	0.82	0.82	0.82	0.78	0.78	0.78	12.3	
INDUST OIL	1.43	1.45	1.49	1.44	1.37	1.36	1.23	1.31	1.37	1.42	1.43	1.33	16.7	
STATE TOTAL	29.12	22.92	22.73	21.41	22.62	20.70	24.29	23.28	19.52	19.85	21.78	23.76	272.0	
MASSACHUSETTS														
UTILITY COAL	15.52	12.42	12.01	11.90	12.64	13.22	12.83	14.16	13.25	12.27	13.63	16.36	160.2	
UTILITY OIL	4.89	4.89	4.59	4.89	4.89	4.89	4.89	4.89	4.89	4.59	4.89	4.89	58.7	
MISCELLANEOUS	0.09	0.09	0.09	0.10	0.09	0.09	0.03	0.09	0.09	0.09	0.09	0.09	0.09	
IND FROCESS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.1	
INDUST COAL	3.93	4.01	4.06	3.92	3.79	3.83	3.52	3.78	3.93	4.04	3.95	3.77	46.5	
INDUST OIL	24.46	21.44	21.09	20.84	21.44	22.06	21.35	22.95	22.19	21.32	22.59	25.14	266.9	
MICHIGAN														
UTILITY COAL	72.81	67.79	69.61	62.60	68.66	74.81	80.95	80.61	69.52	70.30	76.80	71.34	865.8	
UTILITY OIL	5.89	3.10	2.98	2.84	2.35	2.93	3.42	2.49	2.55	2.45	2.24	4.05	38.9	
MISCELLANEOUS	3.11	3.11	3.11	3.11	3.11	3.11	3.11	3.11	3.11	3.11	3.11	3.11	37.3	
IND PROCESS	13.00	13.23	14.05	13.35	12.13	11.30	9.93	10.50	11.00	12.13	12.98	12.66	146.3	
INDUST COAL	13.56	13.56	13.56	10.06	10.06	9.06	9.19	9.19	9.19	10.94	10.94	10.94	131.2	
INDUST OIL	2.18	2.22	2.30	2.21	2.07	2.02	1.81	1.92	2.03	2.11	2.17	2.12	25.1	
STATE TOTAL	110.55	103.01	105.61	94.17	99.38	104.23	108.46	107.81	97.38	101.03	108.83	104.20	1244.7	
MINNESOTA														
UTILITY COAL	19.60	16.82	18.53	19.66	16.51	17.66	19.73	16.53	17.40	19.38	19.11	21.46	222.2	
UTILITY OIL	0.64	0.69	0.53	0.83	0.62	0.99	0.18	0.14	0.52	0.53	0.94	0.94	7.9	
MISCELLANEOUS	2.54	2.54	2.54	2.46	2.46	2.46	2.48	2.48	2.48	2.74	2.74	2.74	30.7	
IND PROCESS	2.48	2.51	2.56	2.50	2.34	2.27	2.10	2.13	2.22	2.26	2.40	2.44	28.2	
INDUST COAL	2.09	2.09	2.09	1.32	1.32	1.32	1.32	1.32	1.32	3.02	3.02	3.02	23.2	
INDUST OIL	1.00	1.02	1.03	0.99	0.97	1.00	0.93	0.99	1.02	1.04	1.02	0.97	12.0	
STATE TOTAL	28.94	25.62	27.44	27.25	26.43	25.12	27.59	23.63	24.58	28.97	28.82	31.57	324.2	
MISSISSIPPI														
UTILITY COAL	6.42	2.34	5.81	5.08	8.47	7.39	6.04	6.67	5.70	5.36	4.13	2.80	66.2	
UTILITY OIL	12.04	10.31	9.10	3.86	10.31	14.33	14.11	13.53	12.55	9.68	9.34	12.63	131.7	
MISCELLANEOUS	4.32	4.32	4.32	4.32	4.32	4.32	4.32	4.32	4.32	4.32	4.32	4.32	51.8	
IND PROCESS	7.11	7.22	7.24	7.25	6.89	6.81	6.45	6.59	6.81	6.75	6.97	7.09	83.2	
INDUST COAL	4.74	4.82	4.87	4.69	4.54	4.61	4.20	4.53	4.69	4.83	4.71	4.48	55.7	
INDUST OIL	STATE TOTAL	34.63	29.01	31.35	25.21	34.52	37.50	35.12	35.64	33.87	30.91	29.47	31.37	328.6
MISSOURI														
UTILITY COAL	105.95	92.40	91.45	84.25	90.25	93.48	123.57	114.70	102.83	91.45	97.44	110.62	1198.4	
UTILITY OIL	0.55	0.22	0.13	0.10	0.15	0.25	0.49	0.13	0.03	0.05	0.08	0.41	2.6	
MISCELLANEOUS	6.55	6.52	6.47	6.40	6.33	6.35	6.36	6.36	6.37	6.40	6.48	6.55	77.2	
IND PROCESS	7.16	7.25	7.60	7.20	6.54	6.07	5.47	5.72	5.98	6.53	7.03	6.93	79.5	
INDUST COAL	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.76	1.76	18.9	
INDUST OIL	0.75	0.76	0.78	0.75	0.71	0.70	0.64	0.66	0.71	0.73	0.74	0.72	8.7	
STATE TOTAL	122.46	108.66	107.56	100.21	105.54	108.37	137.99	129.09	117.49	105.93	113.53	126.99	1359.2	

TABLE B.3 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MONTANA													
UTILITY COAL	2.24	1.34	1.37	1.87	1.34	1.89	2.05	2.03	2.27	1.75	2.02	2.54	22.7
UTILITY OIL	0.01	0.01	0.02	0.11	0.04	0.01	0.04	0.04	0.00	0.01	0.01	0.01	0.3
MISCELLANEOUS	2.03	2.03	2.03	2.03	2.03	2.03	2.03	2.03	2.03	2.03	2.03	2.03	24.3
IND PROCESS	11.61	11.86	12.77	11.92	10.53	9.58	8.25	8.63	9.19	10.36	11.52	11.25	127.6
INDUST COAL													
INDUST OIL	1.20	1.21	1.23	1.21	1.22	1.28	1.25	1.31	1.36	1.34	1.29	1.23	15.1
STATE TOTAL	17.09	16.45	17.42	17.13	15.21	14.78	13.62	14.09	14.84	15.49	16.87	17.06	190.1
NEBRASKA													
UTILITY COAL	2.72	2.16	2.36	2.09	1.91	2.47	2.67	1.74	1.92	2.94	2.76	3.16	28.9
UTILITY OIL	0.68	0.20	0.11	0.05	0.04	0.07	0.33	0.04	0.01	0.08	0.10	0.48	2.2
MISCELLANEOUS	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	13.2
IND PROCESS	1.43	1.44	1.47	1.41	1.33	1.31	1.12	1.16	1.21	1.27	1.33	1.32	15.8
INDUST COAL	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03	0.03	0.2
INDUST OIL	0.22	0.23	0.23	0.23	0.22	0.22	0.22	0.23	0.24	0.24	0.23	0.23	2.7
STATE TOTAL	6.17	5.14	5.29	4.88	4.61	5.19	5.44	4.28	4.48	5.66	5.55	6.32	63.0
NEVADA													
UTILITY COAL	3.19	1.49	1.71	3.06	3.26	3.19	3.19	3.18	3.01	2.36	2.82	1.87	32.3
UTILITY OIL	0.50	0.46	0.46	0.13	0.22	0.09	0.03	0.06	0.26	0.26	0.28	0.45	3.2
MISCELLANEOUS	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	7.1
IND PROCESS	10.42	10.73	11.87	10.92	9.43	8.22	6.77	7.26	7.77	9.21	10.49	10.14	113.2
INDUST COAL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.2
INDUST OIL	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.05	0.05	0.05	0.05	0.05	0.6
STATE TOTAL	14.85	13.43	14.78	14.83	13.65	12.24	10.73	11.24	11.79	12.57	14.34	13.20	157.7
NEW HAMPSHIRE													
UTILITY COAL	4.91	3.88	3.44	2.80	4.42	2.44	1.44	3.79	2.93	3.81	3.96	4.57	42.4
UTILITY OIL	1.87	2.00	1.38	1.62	0.32	0.83	1.61	1.70	1.43	1.32	1.49	1.53	17.0
MISCELLANEOUS	0.74	0.74	0.74	0.74	0.74	0.74	0.76	0.74	0.74	0.74	0.74	0.74	8.8
IND PROCESS	0.08	0.08	0.08	0.03	0.03	0.03	0.07	0.07	0.07	0.08	0.03	0.07	0.9
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	2.08	2.13	2.17	2.07	1.99	2.04	1.80	1.98	2.03	2.13	2.07	1.92	24.4
STATE TOTAL	9.68	8.83	7.81	7.10	7.55	6.17	5.66	8.29	7.22	8.08	8.33	8.88	93.6
NEW JERSEY													
UTILITY COAL	8.81	7.82	5.75	3.66	3.39	5.94	7.45	8.78	8.60	7.74	9.12	8.66	85.7
UTILITY OIL	5.97	3.66	3.31	3.04	3.71	3.22	5.13	3.93	2.87	2.33	2.07	3.05	42.4
MISCELLANEOUS	23.94	23.79	22.74	20.32	19.12	18.05	17.91	18.06	13.52	20.20	22.43	23.94	249.0
IND PROCESS	2.97	3.01	3.01	3.05	2.88	2.85	2.73	2.75	2.85	2.60	2.90	3.00	34.8
INDUST COAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST OIL	3.92	3.99	4.02	3.94	3.79	3.79	3.60	3.78	3.93	4.01	3.98	3.90	46.7
STATE TOTAL	45.61	42.23	38.84	34.02	32.89	33.87	36.83	37.37	36.84	37.15	40.51	42.53	459.8
NEW MEXICO													
UTILITY COAL	8.61	10.38	8.22	7.55	7.78	10.96	9.55	10.92	8.32	6.47	7.06	6.18	102.0
UTILITY OIL	0.32	0.13	0.15	0.08	0.11	0.07	0.07	0.06	0.02	0.07	0.17	0.26	1.5
MISCELLANEOUS	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	12.3
IND PROCESS	15.10	15.57	16.69	15.93	14.30	13.07	11.53	12.09	12.71	13.95	15.23	15.12	171.4
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.2
STATE TOTAL	25.07	27.12	26.09	24.65	23.22	25.13	22.23	24.11	22.12	21.52	23.50	22.60	237.4

TABLE B.3 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
NEW YORK													
UTILITY COAL	19.55	17.52	19.59	19.82	20.16	17.91	19.80	20.37	17.04	17.29	19.36	19.43	227.8
UTILITY OIL	33.78	25.41	25.79	22.87	24.22	25.44	32.59	32.08	25.54	23.61	23.03	26.40	320.8
MISCELLANEOUS	13.94	13.94	13.94	13.94	13.94	13.94	13.94	13.94	13.94	13.94	13.94	13.94	167.3
IND PROCESS	2.26	2.33	2.48	2.67	2.68	2.83	2.66	2.79	2.83	2.94	2.70	2.43	31.6
INDUST COAL	5.67	5.67	5.67	5.90	5.90	5.90	5.90	5.90	5.90	5.22	5.22	68.1	
INDUST OIL	15.47	15.79	16.14	15.52	14.83	14.87	13.46	14.47	15.07	15.61	15.49	14.82	181.5
STATE TOTAL	90.68	80.68	83.62	80.73	81.74	80.89	83.35	89.56	80.33	78.62	79.74	82.24	997.2
NORTH CAROLINA													
UTILITY COAL	41.45	33.69	29.39	20.85	29.93	38.08	42.98	44.94	38.42	36.88	36.63	38.16	426.4
UTILITY OIL	0.15	0.02	0.03	0.02	0.02	0.03	0.20	0.18	0.05	0.04	0.06	0.09	0.9
MISCELLANEOUS	3.25	3.25	3.25	3.22	3.22	3.22	3.22	3.22	3.22	3.25	3.25	3.25	33.8
IND PROCESS	3.78	3.87	3.95	3.93	3.70	3.59	3.33	3.52	3.62	3.69	3.79	3.75	44.5
INDUST COAL	3.64	3.64	3.64	3.12	3.12	3.12	2.99	2.99	3.25	3.25	3.25	3.25	39.0
INDUST OIL	11.79	12.09	12.17	11.81	11.36	11.43	10.57	11.33	11.83	12.10	11.85	11.43	139.7
STATE TOTAL	64.05	56.51	47.43	42.94	51.34	59.47	63.23	66.17	60.13	59.21	58.83	59.93	689.3
NORTH DAKOTA													
UTILITY COAL	6.26	5.56	6.02	3.18	4.13	5.74	5.77	6.34	5.54	6.11	4.92	5.55	65.1
UTILITY OIL	0.01	0.00	0.00	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.1
MISCELLANEOUS	1.86	1.86	1.86	1.86	1.86	1.26	1.26	1.86	1.86	1.26	1.86	1.86	22.3
IND PROCESS	0.69	0.71	0.71	0.73	0.68	0.67	0.56	0.65	0.63	0.63	0.68	0.71	8.2
INDUST COAL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.2
INDUST OIL	0.36	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	4.0
STATE TOTAL	9.25	8.56	9.03	6.21	7.13	8.71	8.71	9.29	8.51	9.06	7.90	8.56	100.9
OHIO													
UTILITY COAL	243.98	218.56	209.74	199.84	210.54	222.31	245.85	231.40	226.59	217.76	217.49	230.87	2674.9
UTILITY OIL	1.72	0.48	0.32	0.62	0.82	0.37	1.19	0.79	0.80	0.71	1.15	1.64	10.6
MISCELLANEOUS	7.26	7.26	7.26	7.86	7.85	7.85	6.11	6.11	6.12	7.74	7.75	7.76	86.9
IND PROCESS	10.09	10.22	10.67	10.17	9.30	8.73	7.84	8.16	8.54	9.20	9.85	9.77	112.6
INDUST COAL	31.72	31.72	31.72	25.16	25.16	25.16	26.25	26.25	26.25	26.25	26.25	26.25	328.1
INDUST OIL	4.16	4.24	4.41	4.19	3.90	3.81	3.35	3.53	3.70	3.82	4.09	3.96	47.3
STATE TOTAL	298.94	272.48	264.12	247.84	257.57	268.23	290.60	276.25	272.00	265.53	266.58	280.26	3260.4
OKLAHOMA													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.56	0.79	0.01	0.50	0.76	2.7
UTILITY OIL	0.14	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.2
MISCELLANEOUS	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	17.9
IND PROCESS	3.48	3.43	3.32	3.23	3.17	3.23	3.16	3.10	3.19	3.11	3.22	3.29	38.9
INDUST COAL	0.14	0.14	0.14	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	1.9
INDUST OIL	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.07	0.09	0.09	0.09	0.08	1.1
STATE TOTAL	5.35	5.16	5.04	4.93	4.93	4.99	4.93	5.40	5.73	4.88	5.47	5.79	62.7
OREGON													
UTILITY COAL	0.02	0.00	0.03	0.04	0.00	0.00	0.01	0.00	0.02	0.02	0.00	0.00	0.2
UTILITY OIL	2.21	2.21	2.21	2.21	2.21	2.21	2.21	2.21	2.21	2.21	2.21	2.21	26.6
MISCELLANEOUS	1.08	1.11	1.15	1.12	1.05	1.03	0.92	0.98	1.00	1.08	1.11	1.05	12.7
IND PROCESS	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.8
INDUST COAL	1.74	1.78	1.81	1.73	1.67	1.70	1.51	1.66	1.70	1.78	1.73	1.61	20.4
INDUST OIL	5.13	5.16	5.33	5.17	5.01	5.01	4.71	4.91	5.00	5.15	5.12	4.94	60.6

TABLE B.3 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
PENNSYLVANIA													
UTILITY COAL	113.73	105.06	101.05	96.78	112.93	117.87	119.47	119.47	116.14	108.53	108.93	115.07	1335.0
UTILITY OIL	6.48	3.10	3.34	3.19	3.72	3.27	5.05	4.68	2.65	2.35	3.38	4.69	45.9
MISCELLANEOUS	7.43	7.43	7.43	7.42	7.42	7.42	7.43	7.43	7.43	7.43	7.43	7.43	89.1
IND PROCESS	10.58	10.63	10.98	10.49	9.64	9.13	8.36	8.64	9.01	9.63	10.29	10.16	117.4
INDUST COAL	4.63	4.63	4.63	5.40	5.40	5.40	4.82	4.82	4.82	4.44	4.44	4.44	57.9
INDUST OIL	2.52	2.57	2.66	2.54	2.40	2.37	2.12	2.25	2.36	2.46	2.51	2.42	29.2
STATE TOTAL	145.37	133.42	130.09	125.77	141.51	145.46	147.25	147.29	142.40	134.84	136.93	144.22	1674.6
RHODE ISLAND													
UTILITY COAL	0.52	0.28	0.05	0.03	0.10	0.28	0.33	0.43	0.31	0.21	0.36	0.54	3.5
UTILITY OIL	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	6.6
MISCELLANEOUS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST COAL	0.33	0.34	0.36	0.34	0.31	0.30	0.27	0.28	0.30	0.32	0.33	0.32	3.8
INDUST OIL	1.44	1.20	0.99	0.95	0.99	1.16	1.22	1.29	1.19	1.11	1.27	1.44	14.3
STATE TOTAL													
SOUTH CAROLINA													
UTILITY COAL	13.95	11.33	10.35	11.39	12.66	12.85	17.94	18.19	14.16	12.19	12.32	12.90	160.0
UTILITY OIL	4.16	2.23	1.55	0.03	1.97	3.69	4.70	3.76	3.14	3.10	2.88	2.90	34.1
MISCELLANEOUS	1.90	1.90	1.90	2.30	2.30	2.30	1.87	1.87	1.87	2.01	2.01	2.01	29.3
IND PROCESS	1.92	1.93	1.94	1.89	1.79	1.75	1.65	1.74	1.73	1.85	1.83	1.84	22.0
INDUST COAL	3.74	3.74	3.74	2.94	2.94	2.94	3.21	3.21	3.21	3.48	3.48	3.48	40.1
INDUST OIL	5.67	5.78	5.83	5.65	5.43	5.48	4.94	5.36	5.55	5.76	5.65	5.35	66.5
STATE TOTAL	31.35	26.92	25.37	24.20	26.89	29.00	34.31	34.12	29.71	28.40	28.21	28.49	347.0
STATE TOTAL													
SOUTH DAKOTA													
UTILITY COAL	3.35	3.22	2.74	3.40	3.19	2.42	1.53	2.75	0.53	0.24	2.93	3.57	29.8
UTILITY OIL	0.01	0.00	0.01	0.01	0.03	0.02	0.05	0.01	0.00	0.00	0.02	0.04	0.2
MISCELLANEOUS	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	8.7
IND PROCESS	0.35	0.35	0.35	0.34	0.32	0.31	0.30	0.31	0.32	0.34	0.34	0.34	4.0
INDUST COAL	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.5
INDUST OIL	4.48	4.34	3.87	4.52	4.26	3.52	2.65	3.84	1.62	1.35	4.06	4.72	43.2
STATE TOTAL													
TEHESSEE													
UTILITY COAL	113.40	99.79	81.18	68.19	97.04	107.41	125.26	124.52	117.15	110.15	108.15	96.54	1248.8
UTILITY OIL	1.13	0.24	0.13	0.57	1.15	1.26	1.29	1.04	0.50	0.26	0.39	0.75	8.7
MISCELLANEOUS	3.11	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.11	37.2
IND PROCESS	4.90	5.00	5.24	5.04	4.59	4.32	3.85	4.02	4.21	4.52	4.84	4.80	55.3
INDUST COAL	7.56	7.56	7.56	7.00	7.00	7.00	6.16	6.16	6.16	7.28	7.28	7.28	84.0
INDUST OIL	4.06	4.15	4.31	4.10	3.86	3.82	3.37	3.62	3.77	3.98	4.04	3.88	46.9
STATE TOTAL	134.16	119.84	101.53	87.99	116.75	126.83	143.03	142.40	139.89	129.29	127.81	116.36	1481.0
STATE TOTAL													
TEXAS													
UTILITY COAL	7.73	6.75	6.48	9.61	13.07	14.30	14.55	14.45	13.83	11.58	11.35	12.37	136.1
UTILITY OIL	2.01	0.30	0.52	0.35	0.22	0.19	0.45	0.31	0.30	0.26	0.63	0.48	6.1
MISCELLANEOUS	23.92	23.92	23.92	23.92	23.92	23.92	23.92	23.92	23.92	23.92	23.92	23.92	237.0
IND PROCESS	55.95	57.32	58.69	59.02	55.03	53.62	50.21	51.45	53.55	53.97	56.10	57.05	662.0
INDUST COAL	3.22	3.22	3.22	3.83	3.83	3.83	4.65	4.45	4.45	3.83	3.83	3.83	46.0
INDUST OIL	5.95	5.95	5.92	5.71	5.59	5.64	5.29	5.44	5.61	5.66	5.72	5.63	63.1
STATE TOTAL	98.79	97.66	93.74	102.44	101.63	101.50	93.06	100.01	101.73	99.22	101.55	103.28	1205.2

TABLE B.3 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
UTAH													
UTILITY COAL	1.41	1.15	1.12	1.39	2.16	2.98	3.69	3.75	3.53	3.17	3.62	3.94	31.9
UTILITY OIL	0.04	0.05	0.07	0.07	0.06	0.02	0.01	0.01	0.01	0.01	0.03	0.04	0.4
MISCELLANEOUS	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	32.7
IHD PROCESS	4.37	4.48	4.53	4.63	4.30	4.19	3.94	4.03	4.20	4.20	4.38	4.48	51.8
INDUST COAL	0.60	0.60	0.60	0.99	0.99	0.99	0.76	0.76	0.76	0.80	0.80	0.80	9.5
INDUST OIL	0.62	0.63	0.67	0.63	0.57	0.54	0.45	0.48	0.51	0.55	0.60	0.53	6.8
STATE TOTAL	9.76	9.64	9.77	10.43	10.80	11.43	11.57	11.75	11.73	11.45	12.14	12.56	133.1
VERMONT													
UTILITY COAL	0.05	0.03	0.05	0.03	0.03	0.02	0.03	0.01	0.00	0.00	0.02	0.02	0.3
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	0.68	0.68	0.68	0.68	0.63	0.63	0.68	0.68	0.68	0.68	0.68	0.68	8.1
IHD PROCESS	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.20	0.21	0.21	0.20	0.20	0.21	0.19	0.21	0.21	0.22	0.21	0.20	2.5
STATE TOTAL	0.93	0.92	0.94	0.92	0.91	0.92	0.90	0.92	0.91	0.90	0.89	0.90	11.0
VIRGINIA													
UTILITY COAL	9.07	7.64	7.64	5.33	6.15	6.66	8.78	9.04	8.69	7.52	7.28	8.39	92.2
UTILITY OIL	17.19	13.59	11.05	11.12	11.12	8.49	12.71	11.68	11.93	9.58	12.16	14.71	145.4
MISCELLANEOUS	7.52	7.52	7.52	7.52	7.52	7.52	7.52	7.52	7.52	7.52	7.52	7.52	90.2
IHD PROCESS	2.56	2.61	2.64	2.66	2.50	2.46	2.59	2.38	2.45	2.46	2.53	2.55	30.0
INDUST COAL	4.75	4.75	4.75	3.76	3.76	3.76	3.93	3.93	3.93	3.93	3.93	3.93	49.1
INDUST OIL	7.77	7.72	7.81	7.53	7.30	7.35	8.02	7.50	7.63	7.78	7.63	7.36	89.8
STATE TOTAL	48.64	43.82	41.39	37.95	38.34	36.23	42.05	41.84	42.19	35.78	41.04	44.45	496.7
WASHINGTON													
UTILITY COAL	4.30	4.45	5.58	5.36	2.83	3.64	2.96	2.89	5.16	5.65	5.48	5.60	53.9
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	4.66	4.66	4.66	4.61	4.61	4.61	4.64	4.64	4.64	4.64	4.64	4.64	55.6
IHD PROCESS	17.80	18.29	19.99	18.53	16.22	14.41	12.06	12.83	13.56	15.81	17.80	17.28	154.7
INDUST COAL	0.28	0.26	0.26	0.26	0.26	0.26	0.32	0.32	0.28	0.28	0.28	0.28	3.4
INDUST OIL	3.18	3.24	3.31	3.15	3.01	3.09	2.74	3.00	3.03	3.23	3.15	2.94	37.2
STATE TOTAL	30.20	30.90	33.80	31.91	26.95	26.00	22.72	23.69	26.87	29.61	31.35	30.74	344.7
WEST VIRGINIA													
UTILITY COAL	96.17	87.16	94.87	86.06	76.95	77.65	89.46	94.67	80.66	74.55	70.15	74.35	1000.7
UTILITY OIL	0.08	0.05	0.03	0.05	0.05	0.07	0.07	0.07	0.05	0.04	0.07	0.05	0.7
MISCELLANEOUS	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	14.3
IHD PROCESS	5.27	5.42	5.77	5.55	4.97	4.58	4.05	4.27	4.49	4.88	5.29	5.26	59.6
INDUST COAL	8.41	8.41	8.41	6.67	6.67	6.67	6.96	6.96	6.96	6.96	6.96	6.96	87.0
INDUST OIL	1.10	1.13	1.19	1.12	1.03	0.99	0.24	0.89	0.94	1.01	1.03	1.04	12.4
STATE TOTAL	112.22	103.36	111.46	98.65	90.86	91.15	102.53	103.05	94.31	83.63	84.74	83.83	1174.9
WISCONSIN													
UTILITY COAL	51.94	45.48	50.45	37.58	35.99	39.89	45.63	43.02	39.33	39.17	39.84	44.40	512.8
UTILITY OIL	0.39	0.14	0.17	0.13	0.15	0.05	0.12	0.02	0.03	0.17	0.13	0.15	1.7
MISCELLANEOUS	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	32.5
IHD PROCESS	3.18	3.21	3.24	3.12	3.02	2.99	2.72	2.91	2.96	3.07	3.11	2.95	36.5
INDUST COAL	10.45	10.45	10.45	7.92	7.92	7.92	7.55	7.56	7.55	10.09	10.09	10.09	105.1
INDUST OIL	2.46	2.51	2.57	2.45	2.36	2.35	2.12	2.30	2.33	2.43	2.45	2.32	22.8
STATE TOTAL	71.12	64.49	69.59	53.91	52.15	55.95	60.26	58.53	55.02	57.69	53.33	62.65	720.3

TABLE B.3 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WYOMING													
UTILITY COAL	9.22	8.90	8.21	7.03	6.87	6.94	8.76	8.41	7.00	7.82	9.09	9.35	97.6
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	27.5
IND PROCESS	6.16	6.30	6.35	6.44	6.04	5.93	5.65	5.73	5.96	5.86	6.09	6.30	72.8
INDUST COAL	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	26.7
INDUST OIL	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	10.9
STATE TOTAL	20.81	20.62	19.93	18.89	18.33	18.29	19.83	19.56	18.33	19.10	20.61	21.08	235.5

TABLE B.4 1978 Monthly SO₂ Emissions (10³ tons)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA													
UTILITY COAL	52.92	32.27	24.13	37.76	41.67	47.11	52.39	52.60	55.77	44.20	40.66	46.63	528.1
UTILITY OIL	0.43	0.33	0.50	0.14	0.13	0.24	0.26	0.19	0.14	0.05	0.02	0.07	2.5
MISCELLANEOUS	8.23	8.23	8.23	8.23	8.23	8.23	8.23	8.23	8.23	8.23	8.23	8.23	98.8
IND PROCESS	8.06	8.28	8.63	8.48	7.84	7.48	6.80	7.10	7.39	7.70	8.09	8.07	93.9
INDUST COAL	6.25	6.25	6.25	3.98	3.98	3.98	3.79	3.79	3.79	4.93	4.93	4.93	56.8
INDUST OIL	6.55	6.69	6.90	6.55	6.22	6.20	5.44	5.91	6.13	6.46	6.47	6.13	75.6
STATE TOTAL	82.44	62.05	54.64	65.15	68.07	73.23	76.92	77.82	81.44	71.57	68.40	74.05	855.8
ARIZONA													
UTILITY COAL	4.05	3.99	2.35	1.89	2.34	4.46	6.12	4.92	4.36	4.51	3.84	4.49	47.3
UTILITY OIL	1.12	0.65	1.61	1.18	0.85	0.81	0.52	0.67	0.49	0.72	1.13	2.34	12.1
MISCELLANEOUS	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	20.3
IND PROCESS	73.06	75.43	83.02	77.20	66.94	58.86	49.13	52.46	56.06	65.25	73.82	71.80	803.0
INDUST COAL													
INDUST OIL	0.34	0.35	0.37	0.34	0.32	0.30	0.26	0.28	0.29	0.31	0.33	0.32	3.8
STATE TOTAL	80.26	82.11	89.04	82.30	72.14	66.11	57.72	60.01	62.89	72.48	80.81	80.64	886.5
ARKANSAS													
UTILITY COAL	0.00	0.00	0.00	0.00	0.10	0.34	0.90	1.21	0.79	0.84	0.91	0.82	5.9
UTILITY OIL	6.35	6.82	6.44	3.79	3.44	4.04	5.47	4.05	3.13	2.26	2.79	4.42	53.0
MISCELLANEOUS	2.63	2.63	2.63	2.63	2.63	2.63	2.63	2.63	2.63	2.63	2.63	2.63	31.6
IND PROCESS	2.40	2.46	2.63	2.49	2.24	2.06	1.80	1.91	2.00	2.21	2.40	2.35	27.0
INDUST COAL	0.12	0.12	0.12	0.07	0.07	0.07	0.18	0.18	0.18	0.11	0.11	0.11	1.4
INDUST OIL	0.54	0.55	0.56	0.54	0.52	0.53	0.43	0.52	0.54	0.56	0.54	0.51	6.4
STATE TOTAL	12.05	12.59	12.38	9.52	9.00	9.67	11.47	10.50	9.28	8.61	9.39	10.84	125.3
CALIFORNIA													
UTILITY COAL													
UTILITY OIL	9.72	7.84	8.38	6.92	6.38	6.20	5.43	8.18	6.68	9.96	14.05	17.68	107.4
MISCELLANEOUS	10.95	10.90	10.69	10.88	10.86	10.84	10.89	10.84	10.84	10.86	10.89	10.90	130.5
IND PROCESS	20.10	20.10	20.02	19.61	13.69	18.53	17.61	17.66	18.31	18.28	19.12	19.51	227.5
INDUST COAL	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.4
INDUST OIL	13.84	14.05	14.23	13.83	13.38	13.47	12.70	13.38	13.90	14.20	14.04	13.56	164.6
STATE TOTAL	54.64	52.93	53.56	51.28	49.34	49.09	46.62	50.10	49.76	53.33	58.14	61.69	630.5
COLORADO													
UTILITY COAL	6.84	5.86	5.92	5.64	5.92	5.98	6.43	6.79	6.19	5.87	6.13	7.07	74.7
UTILITY OIL	0.24	0.27	0.06	0.03	0.04	0.05	0.12	0.14	0.05	0.09	0.18	0.51	1.8
MISCELLANEOUS	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	24.1
IND PROCESS	2.56	2.57	2.60	2.57	2.46	2.43	2.32	2.41	2.48	2.53	2.57	2.51	30.1
INDUST COAL	0.77	0.77	0.77	0.50	0.50	0.50	0.55	0.55	0.55	0.81	0.84	0.84	8.0
INDUST OIL	0.77	0.79	0.79	0.78	0.77	0.78	0.76	0.79	0.82	0.83	0.81	0.78	9.5
STATE TOTAL	13.20	12.26	12.15	11.53	11.70	11.75	12.24	12.70	12.11	12.22	12.54	13.72	148.1
CONNECTICUT													
UTILITY COAL	0.07	0.04	0.03	0.03	0.03	0.05	0.04	0.09	0.05	0.04	0.06	0.07	0.6
UTILITY OIL	2.97	2.31	2.96	1.95	1.23	1.64	2.55	2.69	1.73	2.03	1.33	1.99	25.3
MISCELLANEOUS	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.25	27.0
IND PROCESS	0.03	0.03	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.5
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	1.23	1.25	1.23	1.24	1.18	1.17	1.03	1.15	1.21	1.26	1.23	1.20	14.5
STATE TOTAL	6.55	5.89	6.55	5.51	4.79	4.99	5.93	6.21	5.89	5.62	4.97	5.54	67.9

TABLE B.4 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
DELAWARE													
UTILITY COAL	2.71	1.84	1.53	2.05	3.17	2.96	3.12	3.08	2.10	2.28	2.74	2.70	30.3
UTILITY OIL	2.96	2.44	2.61	1.98	1.62	1.92	1.85	2.44	1.78	2.20	1.78	1.62	25.2
MISCELLANEOUS	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	27.5
IND PROCESS	2.99	2.96	2.87	2.83	2.76	2.80	2.72	2.68	2.77	2.68	2.78	2.87	33.7
INDUST COAL	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	7.9
INDUST OIL	1.19	1.21	1.22	1.20	1.17	1.19	1.14	1.20	1.26	1.26	1.23	1.21	14.5
STATE TOTAL	12.80	11.40	11.18	11.01	11.67	11.82	11.79	12.35	10.86	11.37	11.48	11.35	139.1
DIST OF COL													
UTILITY COAL													
UTILITY OIL	1.68	1.66	1.49	0.52	0.50	0.92	0.67	0.93	0.35	0.54	0.60	0.55	10.4
MISCELLANEOUS	1.11	1.11	1.11	0.89	0.59	0.89	0.97	0.97	0.97	0.98	0.93	0.98	11.8
IND PROCESS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST COAL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.3
INDUST OIL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.3
STATE TOTAL	2.83	2.81	2.64	1.45	1.43	1.86	1.68	1.94	1.37	1.57	1.63	1.55	22.8
FLORIDA													
UTILITY COAL	25.83	25.24	20.46	18.20	22.63	26.75	27.12	25.59	22.87	16.40	19.41	18.28	268.8
UTILITY OIL	25.75	28.17	22.89	21.68	29.54	33.09	33.55	37.33	35.66	20.51	16.63	21.19	326.0
MISCELLANEOUS	9.25	9.22	9.20	9.13	9.13	9.13	9.13	9.13	9.13	9.13	9.16	9.24	110.0
IND PROCESS	23.47	24.09	24.65	25.10	23.79	23.92	22.07	23.03	23.73	24.01	24.22	24.11	285.7
INDUST COAL	0.10	0.10	0.10	0.19	0.19	0.19	0.10	0.10	0.10	0.10	0.10	0.10	1.5
INDUST OIL	9.35	9.52	9.67	9.29	9.01	9.17	8.52	9.03	9.33	9.64	9.33	8.85	110.6
STATE TOTAL	93.75	96.35	86.98	83.60	94.28	101.75	100.31	104.22	100.81	79.80	78.91	81.76	1102.5
GEORGIA													
UTILITY COAL	48.50	42.88	46.88	38.93	49.90	53.08	56.40	57.15	50.54	44.27	41.43	45.20	590.2
UTILITY OIL	4.06	3.34	3.26	2.43	2.95	3.55	4.63	3.90	3.26	1.82	1.42	1.47	36.1
MISCELLANEOUS	3.22	3.22	3.22	3.23	3.23	3.23	3.22	3.22	3.22	3.22	3.22	3.22	35.7
IND PROCESS	2.57	2.63	2.73	2.68	2.57	2.54	2.28	2.43	2.49	2.59	2.62	2.49	30.6
INDUST COAL	1.33	1.33	1.33	1.28	1.28	1.23	1.23	1.28	1.23	1.23	1.23	1.23	15.3
INDUST OIL	5.90	6.02	6.13	5.87	5.64	5.72	5.13	5.60	5.77	6.02	5.87	5.51	69.2
STATE TOTAL	65.58	59.42	63.54	54.47	65.57	74.40	72.94	73.57	66.54	59.14	55.79	59.12	770.1
IDAHO													
UTILITY COAL													
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	1.80	1.80	1.80	1.75	1.75	1.75	1.73	1.78	1.78	1.78	1.78	1.78	21.4
IND PROCESS	2.94	3.04	3.28	3.13	2.76	2.50	2.17	2.29	2.43	2.70	2.98	2.94	33.2
INDUST COAL	0.51	0.51	0.51	0.25	0.25	0.25	0.15	0.15	0.15	0.73	0.73	0.73	4.9
INDUST OIL	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.13	1.6
STATE TOTAL	5.38	5.48	5.73	5.26	4.89	4.63	4.23	4.35	4.50	5.35	5.63	5.59	61.0
ILLINOIS													
UTILITY COAL	110.72	101.13	97.09	91.03	104.79	103.65	109.53	116.02	110.97	103.40	99.74	114.51	1262.6
UTILITY OIL	4.17	4.68	3.60	2.11	1.41	1.44	1.53	1.53	2.07	2.16	2.33	2.77	29.9
MISCELLANEOUS	11.18	11.18	11.18	9.34	9.34	9.34	9.72	9.72	9.72	10.37	10.37	10.37	121.8
IND PROCESS	12.38	12.36	12.35	12.11	11.61	11.56	10.95	11.05	11.42	11.52	11.90	11.99	141.2
INDUST COAL	5.94	5.94	5.94	4.84	4.84	4.24	5.23	5.23	5.23	5.94	5.94	5.94	66.0
INDUST OIL	3.66	3.73	3.90	3.71	3.67	3.38	2.93	3.16	3.12	3.50	3.63	3.52	41.9
STATE TOTAL	148.05	139.03	134.06	123.14	135.45	134.21	140.11	146.82	142.79	136.23	133.91	149.10	1663.6

TABLE B.4 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
INDIANA													
UTILITY COAL	122.24	86.70	88.72	96.26	111.61	116.99	123.32	122.51	116.05	121.84	111.20	123.71	1346.1
UTILITY OIL	7.57	13.55	13.33	3.50	2.00	2.73	1.93	2.09	2.12	1.37	1.97	1.80	54.0
MISCELLANEOUS	18.46	18.43	18.41	13.99	13.94	13.91	14.30	14.31	14.32	17.65	17.73	17.80	193.3
IND PROCESS	7.20	7.35	7.74	7.70	7.27	7.17	6.54	6.78	7.02	7.62	7.55	7.25	87.0
INDUST COAL	7.48	7.48	7.48	5.67	5.67	6.45	6.45	6.45	6.45	6.19	6.19	6.19	77.4
INDUST OIL	3.69	3.78	4.00	3.77	3.45	3.29	2.73	2.97	3.14	3.39	3.61	3.49	41.4
STATE TOTAL	166.65	137.30	139.69	130.89	143.94	149.77	155.38	155.10	149.09	157.86	148.26	165.25	1779.2
IOWA													
UTILITY COAL	27.37	26.06	24.01	20.25	17.78	17.73	21.54	21.70	20.73	18.94	20.62	25.93	262.7
UTILITY OIL	0.11	0.12	0.03	0.05	0.03	0.07	0.05	0.04	0.08	0.04	0.07	0.12	0.8
MISCELLANEOUS	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.10	2.10	2.10	25.1
IND PROCESS	5.56	5.69	5.74	5.79	5.47	5.31	5.06	5.26	5.41	5.47	5.62	5.76	65.2
INDUST COAL	5.63	5.63	5.63	4.82	4.82	4.82	4.62	4.62	4.62	5.02	5.02	5.02	60.3
INDUST OIL	0.31	0.31	0.32	0.31	0.30	0.30	0.27	0.29	0.30	0.31	0.31	0.29	3.6
STATE TOTAL	41.06	39.90	37.22	33.31	30.49	30.32	33.63	34.01	33.23	31.88	33.78	39.23	418.7
KANSAS													
UTILITY COAL	13.82	12.32	11.88	9.83	9.02	8.36	10.82	14.27	14.50	10.39	14.43	14.05	143.7
UTILITY OIL	3.33	3.26	1.89	0.32	0.53	0.90	1.05	0.57	0.22	0.21	0.51	2.02	14.8
MISCELLANEOUS	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.87	36.5
IND PROCESS	3.64	3.64	3.63	3.56	3.38	3.32	3.19	3.26	3.37	3.42	3.50	3.54	41.4
INDUST COAL	0.29	0.29	0.29	0.34	0.34	0.34	0.34	0.34	0.34	0.39	0.39	0.39	4.1
INDUST OIL	0.44	0.44	0.44	0.43	0.42	0.43	0.41	0.42	0.44	0.44	0.44	0.43	5.2
STATE TOTAL	24.39	22.82	21.00	17.36	16.57	16.22	18.69	21.75	21.74	17.72	22.14	23.30	243.7
KENTUCKY													
UTILITY COAL	123.76	91.70	91.34	82.99	93.28	107.43	108.25	115.90	106.58	89.28	95.21	103.92	1209.7
UTILITY OIL	0.05	0.04	0.05	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.2
MISCELLANEOUS	4.49	4.49	4.49	4.49	4.49	4.49	4.49	4.49	4.49	4.49	4.49	4.49	53.9
IND PROCESS	6.18	6.23	6.35	6.20	5.79	5.56	5.23	5.43	5.62	5.85	6.06	6.06	70.6
INDUST COAL	2.34	2.34	2.34	2.25	2.25	2.25	2.44	2.44	2.44	2.34	2.34	2.34	28.1
INDUST OIL	0.48	0.49	0.52	0.49	0.45	0.43	0.36	0.33	0.41	0.14	0.47	0.46	5.4
STATE TOTAL	137.31	105.30	105.10	96.43	106.27	120.17	120.81	128.65	119.55	102.41	103.59	117.29	1357.9
LOUISIANA													
UTILITY COAL	6.97	8.05	5.55	4.17	5.89	5.00	6.62	5.26	4.36	3.64	2.82	5.18	63.5
UTILITY OIL	16.51	16.51	16.51	16.51	16.51	16.51	16.51	16.51	16.51	16.51	16.51	16.51	192.2
MISCELLANEOUS	17.20	17.32	17.47	17.16	16.21	15.94	14.97	15.16	15.73	15.28	16.63	16.84	195.5
IND PROCESS	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	1.9
INDUST COAL	10.11	10.21	10.27	9.90	9.51	9.53	8.85	9.26	9.61	9.82	9.83	9.63	116.6
INDUST OIL	50.95	52.24	49.96	47.83	48.29	47.19	47.11	46.35	46.37	46.01	45.99	45.31	576.7
MAINE													
UTILITY COAL	0.80	0.61	0.74	0.51	0.28	0.25	0.91	0.83	0.72	0.80	0.85	1.33	8.7
UTILITY OIL	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	18.1
MISCELLANEOUS	1.28	1.31	1.34	1.32	1.31	1.33	1.21	1.31	1.32	1.36	1.33	1.22	15.6
IND PROCESS	9.27	9.46	9.63	9.17	8.88	9.08	8.03	8.06	9.03	9.50	9.20	8.54	105.7
INDUST COAL	12.86	12.83	13.22	12.52	11.98	12.17	11.66	12.53	12.63	13.17	12.89	12.60	151.1
INDUST OIL	STATE TOTAL												

TABLE B.4 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MARYLAND													
UTILITY COAL	10.31	9.48	10.60	12.79	9.54	10.46	11.29	11.01	14.30	13.28	14.72	10.02	137.8
UTILITY OIL	9.92	11.12	12.11	5.04	5.34	4.79	5.85	7.34	5.33	6.81	3.84	5.22	82.7
MISCELLANEOUS	2.41	2.41	2.40	2.60	2.39	2.39	2.39	2.39	2.39	2.39	2.40	2.41	28.8
IHD PROCESS	1.34	1.38	1.48	1.61	1.25	1.14	0.99	1.05	1.11	1.23	1.35	1.33	15.1
IHDUST COAL	1.66	1.66	1.65	0.94	0.94	0.96	0.85	0.85	0.85	0.81	0.81	0.81	12.8
IHDUST OIL	1.30	1.32	1.36	1.31	1.24	1.23	1.12	1.19	1.25	1.29	1.30	1.25	15.2
STATE TOTAL	26.93	27.37	29.62	23.88	20.71	20.95	22.49	23.84	25.23	25.82	24.42	21.04	292.3
MASSACHUSETTS													
UTILITY COAL													
UTILITY OIL	26.24	24.82	23.32	19.44	16.10	18.28	21.25	23.99	20.24	20.91	20.99	22.95	258.5
MISCELLANEOUS	4.74	4.74	4.74	4.74	4.74	4.74	4.74	4.74	4.74	4.74	4.74	4.74	56.9
IHD PROCESS	0.09	0.09	0.09	0.10	0.09	0.09	0.08	0.09	0.09	0.09	0.09	0.09	1.1
IHDUST COAL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
IHDUST OIL	3.57	3.64	3.69	3.56	3.44	3.43	3.20	3.44	3.57	3.67	3.59	3.43	42.3
STATE TOTAL	34.67	33.33	31.88	27.88	24.41	26.63	29.31	32.29	28.67	29.45	29.45	31.24	359.2
MICHIGAN													
UTILITY COAL	63.24	48.51	48.21	59.60	65.06	67.04	70.00	68.63	65.22	66.28	68.78	68.63	759.2
UTILITY OIL	5.45	5.66	6.15	3.22	3.04	3.56	3.47	3.70	3.10	3.59	3.28	3.27	47.5
MISCELLANEOUS	3.06	3.06	3.06	3.06	3.06	3.06	3.06	3.06	3.06	3.06	3.06	3.06	36.7
IHD PROCESS	12.65	12.87	13.65	12.99	11.82	11.04	9.78	10.28	10.76	11.85	12.65	12.32	142.7
IHDUST COAL	14.08	14.08	14.08	10.44	10.44	10.44	9.54	9.54	9.54	11.35	11.35	11.35	136.2
IHDUST OIL	1.98	2.02	2.09	2.00	1.88	1.83	1.65	1.74	1.84	1.91	1.97	1.92	22.8
STATE TOTAL	100.45	86.19	87.24	91.33	95.31	96.98	97.49	96.95	93.51	98.05	101.09	100.56	1145.2
MINNESOTA													
UTILITY COAL	19.67	17.48	18.44	15.74	11.14	12.80	15.37	15.23	12.85	12.74	14.19	15.83	181.5
UTILITY OIL	1.05	1.06	0.45	0.47	0.38	0.47	0.67	0.58	0.87	0.71	0.77	1.01	8.5
MISCELLANEOUS	2.55	2.55	2.55	2.47	2.47	2.47	2.49	2.49	2.49	2.78	2.78	2.78	30.9
IHD PROCESS	2.45	2.48	2.52	2.46	2.30	2.26	2.07	2.11	2.19	2.23	2.37	2.40	27.8
IHDUST COAL	2.17	2.17	2.17	1.37	1.37	1.37	1.37	1.37	1.37	3.13	3.13	3.13	24.1
IHDUST OIL	0.91	0.92	0.93	0.50	0.89	0.91	0.84	0.90	0.93	0.95	0.92	0.88	10.9
STATE TOTAL	28.80	26.66	27.06	23.41	18.54	20.25	22.81	22.67	20.70	22.55	24.17	26.04	283.7
MISSISSIPPI													
UTILITY COAL	5.69	5.06	3.85	4.33	4.26	6.67	6.62	6.89	6.06	6.13	4.52	6.84	66.9
UTILITY OIL	15.03	15.66	15.29	6.04	9.84	11.23	14.18	14.24	12.35	8.39	9.40	10.15	141.8
MISCELLANEOUS	4.24	4.24	4.24	4.24	4.24	4.24	4.24	4.24	4.24	4.24	4.24	4.24	50.9
IHD PROCESS	7.13	7.24	7.26	7.27	6.90	6.82	6.47	6.61	6.83	6.77	6.98	7.11	83.4
IHDUST COAL													
IHDUST OIL	4.31	4.38	4.43	4.26	4.12	4.19	3.82	4.12	4.26	4.38	4.28	4.07	50.6
STATE TOTAL	36.40	36.56	35.07	26.14	29.36	33.15	35.33	36.10	33.72	29.91	29.43	32.41	393.6
MISSOURI													
UTILITY COAL	97.36	78.09	62.75	56.50	73.35	91.81	105.13	100.18	85.45	84.04	80.61	93.53	1008.8
UTILITY OIL	7.48	9.97	6.24	1.64	1.66	3.00	4.71	2.82	2.43	0.84	1.44	3.71	46.0
MISCELLANEOUS	6.41	6.39	6.35	6.28	6.25	6.24	6.24	6.24	6.25	6.28	6.34	6.41	75.7
IHD PROCESS	7.03	7.11	7.45	7.05	6.42	5.97	5.39	5.63	5.89	6.42	6.69	6.80	78.0
IHDUST COAL	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.83	1.83	1.83	19.6
IHDUST OIL	0.68	0.69	0.71	0.68	0.61	0.64	0.53	0.61	0.64	0.67	0.68	0.66	7.9
STATE TOTAL	120.52	103.81	85.07	73.72	89.89	109.22	123.61	117.04	102.27	100.07	97.79	112.94	1235.0

TABLE B.4 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MONTANA													
UTILITY COAL	1.92	2.09	1.83	1.17	1.21	1.33	1.57	2.06	1.97	2.25	2.03	2.37	21.8
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	1.98	1.98	1.98	1.98	1.98	1.93	1.58	1.93	1.98	1.98	1.98	1.98	23.7
IHD PROCESS	11.26	11.50	12.36	11.54	10.26	9.31	8.03	8.44	8.93	10.05	11.16	10.90	123.7
INDUST COAL													
INDUST OIL	1.09	1.10	1.12	1.10	1.11	1.16	1.14	1.19	1.23	1.22	1.17	1.12	13.7
STATE TOTAL	16.24	16.67	17.29	15.79	14.56	13.77	12.71	13.67	14.11	15.50	16.34	16.37	183.0
NEBRASKA													
UTILITY COAL	3.77	3.34	2.97	2.58	2.18	2.00	3.09	2.96	2.05	2.38	2.90	3.68	33.9
UTILITY OIL	0.72	0.66	0.13	0.03	0.02	0.12	0.24	0.12	0.11	0.05	0.23	0.76	3.2
MISCELLANEOUS	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.08	1.03	12.9
IHD PROCESS	1.29	1.30	1.33	1.27	1.20	1.19	1.02	1.06	1.10	1.16	1.20	1.20	14.3
INDUST COAL	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03	0.03	0.2
INDUST OIL	0.20	0.21	0.21	0.20	0.20	0.20	0.20	0.21	0.22	0.22	0.21	0.21	2.5
STATE TOTAL	7.08	6.60	5.74	5.17	4.69	4.59	5.63	5.43	4.56	4.91	5.65	6.95	67.0
NEVADA													
UTILITY COAL	2.16	2.27	2.64	1.96	1.87	2.25	2.75	2.90	3.87	3.81	2.75	2.87	32.1
UTILITY OIL	0.55	0.46	0.39	0.57	0.36	0.36	0.67	0.69	0.55	0.50	0.63	0.67	6.4
MISCELLANEOUS	0.58	0.53	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	7.0
IHD PROCESS	9.98	10.28	11.37	10.46	9.03	7.83	6.49	6.76	7.45	8.83	10.05	9.72	103.5
INDUST COAL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.2
INDUST OIL	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.5
STATE TOTAL	13.42	13.74	15.13	13.72	11.99	11.21	10.64	11.28	12.60	13.87	14.16	13.93	155.7
NEW HAMPSHIRE													
UTILITY COAL	3.62	2.40	2.51	2.26	3.55	3.06	1.07	1.18	1.05	3.52	3.63	4.45	32.3
UTILITY OIL	1.83	1.42	2.13	1.84	0.36	0.47	1.83	2.27	2.02	1.63	1.86	2.35	20.1
MISCELLANEOUS	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	8.4
IHD PROCESS	0.08	0.08	0.08	0.08	0.08	0.08	0.03	0.07	0.07	0.03	0.08	0.08	0.9
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	1.89	1.93	1.97	1.23	1.81	1.05	1.63	1.80	1.85	1.94	1.88	1.74	22.2
STATE TOTAL	8.18	6.54	7.39	6.76	6.50	6.16	5.36	6.03	5.70	7.87	8.15	9.33	84.0
NEW JERSEY													
UTILITY COAL	7.30	6.35	6.29	5.46	5.64	6.53	7.16	7.08	7.09	5.03	2.75	4.00	70.7
UTILITY OIL	5.71	4.97	4.55	2.60	2.97	3.74	3.57	4.07	2.95	3.00	3.09	3.07	44.3
MISCELLANEOUS	22.18	22.05	21.09	18.90	17.80	16.84	16.71	16.84	17.25	18.79	20.81	22.18	231.4
IHD PROCESS	2.98	3.03	3.02	3.06	2.89	2.85	2.74	2.76	2.87	2.81	2.91	3.01	34.9
INDUST COAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST OIL	3.56	3.62	3.65	3.58	3.44	3.44	3.27	3.43	3.62	3.65	3.61	3.55	42.4
STATE TOTAL	41.74	40.02	35.61	33.60	32.75	33.42	33.46	34.20	33.79	33.28	33.19	35.82	423.9
NEW MEXICO													
UTILITY COAL	7.49	6.91	4.28	4.80	7.59	8.85	9.29	9.22	7.59	4.80	5.21	4.67	80.7
UTILITY OIL	0.05	0.05	0.04	0.04	0.07	0.06	0.02	0.05	0.03	0.01	0.01	0.19	0.6
MISCELLANEOUS	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	12.0
IHD PROCESS	14.25	15.34	15.41	15.74	14.11	12.92	11.59	11.98	12.62	13.76	15.00	14.91	169.2
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.2
STATE TOTAL	23.43	23.31	21.74	21.59	22.78	22.85	21.81	22.27	21.25	19.59	21.23	20.78	262.6

TABLE B.4 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
NEW YORK													
UTILITY COAL	19.13	13.74	11.39	16.47	17.98	16.45	18.15	18.39	17.14	19.85	17.72	18.39	204.8
UTILITY OIL	30.04	29.25	29.51	23.46	22.67	25.19	29.13	32.18	24.94	21.43	22.61	24.93	314.9
MISCELLANEOUS	13.48	13.48	13.48	13.48	13.48	13.48	13.48	13.48	13.48	13.48	13.48	13.48	161.8
IND PROCESS	2.32	2.40	2.55	2.76	2.78	2.93	2.76	2.93	2.93	3.06	2.79	2.50	32.7
INDUST COAL	5.89	5.89	5.89	6.13	6.13	6.13	6.13	6.13	6.13	5.42	5.42	5.42	70.7
INDUST OIL	14.05	14.35	14.66	14.10	13.48	13.51	12.23	13.19	13.69	14.18	14.07	13.46	164.9
STATE TOTAL	84.92	79.11	77.49	76.40	76.51	77.70	81.03	86.23	77.82	77.47	76.09	78.20	949.8
NORTH CAROLINA													
UTILITY COAL	39.98	34.58	25.82	25.98	25.62	36.11	36.15	36.89	32.12	28.99	32.12	36.85	391.2
UTILITY OIL	0.87	1.31	1.43	0.87	0.08	0.18	0.16	0.18	0.26	0.06	0.06	0.14	5.6
MISCELLANEOUS	3.17	3.17	3.17	3.13	3.13	3.13	3.13	3.13	3.13	3.17	3.17	3.17	37.8
IND FROCESS	3.77	3.86	3.94	3.91	3.69	3.55	3.52	3.51	3.61	3.68	3.78	3.74	44.4
INDUST COAL	3.78	3.78	3.78	3.24	3.24	3.10	3.10	3.10	3.37	3.37	3.37	3.37	40.5
INDUST OIL	10.71	10.94	11.05	10.73	10.32	10.35	9.60	10.29	10.75	10.99	10.76	10.39	126.9
STATE TOTAL	62.27	57.63	49.19	47.86	46.08	56.63	55.47	57.11	52.98	50.27	53.27	57.66	666.4
NORTH DAKOTA													
UTILITY COAL	5.58	5.24	6.76	6.28	6.15	5.94	6.40	6.87	5.63	4.25	5.80	6.69	71.6
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	21.9
IND PROCESS	0.69	0.71	0.71	0.73	0.68	0.67	0.64	0.65	0.65	0.66	0.69	0.71	8.2
INDUST COAL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.3
INDUST OIL	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	3.7
STATE TOTAL	8.50	8.18	9.70	9.24	9.06	8.89	9.27	9.75	8.54	7.14	8.72	9.63	106.6
OHIO													
UTILITY COAL	226.62	167.08	172.23	189.62	208.73	218.29	212.65	237.15	211.92	187.66	198.44	219.51	2449.9
UTILITY OIL	2.63	2.44	2.66	0.66	0.55	0.83	0.43	0.68	0.58	0.35	0.32	0.79	12.5
MISCELLANEOUS	7.67	7.67	7.66	8.36	8.35	8.35	6.36	6.36	6.36	8.22	8.23	8.24	91.8
IND FROCESS	9.83	9.95	10.38	9.90	9.05	8.51	7.67	7.98	8.34	8.97	9.60	9.53	109.7
INDUST COAL	32.93	32.93	32.93	26.12	26.12	26.12	27.25	27.25	27.25	27.25	27.25	27.25	340.6
INDUST OIL	3.78	3.85	4.01	3.81	3.55	3.46	3.04	3.21	3.36	3.55	3.71	3.60	42.9
STATE TOTAL	283.46	223.92	229.67	233.44	256.35	265.56	257.40	282.43	257.81	236.01	247.55	268.92	3047.5
OKLAHOMA													
UTILITY COAL	1.19	1.05	0.83	0.77	1.00	1.12	1.12	1.30	1.63	0.79	1.04	0.87	12.7
UTILITY OIL	0.02	0.08	0.03	0.00	0.00	0.01	0.02	0.02	0.00	0.00	0.00	0.01	0.2
MISCELLANEOUS	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	17.4
IND PROCESS	3.51	3.46	3.34	3.26	3.20	3.26	3.16	3.13	3.22	3.14	3.24	3.32	39.2
INDUST COAL	0.14	0.14	0.14	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	1.9
INDUST OIL	0.08	0.08	0.09	0.08	0.08	0.08	0.07	0.07	0.03	0.03	0.03	0.08	1.0
STATE TOTAL	6.40	6.26	5.83	5.73	5.89	6.09	5.99	6.14	6.55	5.63	5.98	5.89	72.4
OREGON													
UTILITY COAL	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.01	0.1
UTILITY OIL	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	26.1
MISCELLANEOUS	1.06	1.08	1.13	1.10	1.04	1.01	0.91	0.97	0.99	1.06	1.09	1.03	12.5
IND FROCESS	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.8
INDUST COAL	1.58	1.61	1.65	1.57	1.52	1.54	1.37	1.50	1.54	1.61	1.57	1.66	18.5
INDUST OIL	4.88	4.94	5.03	4.92	4.80	4.80	4.51	4.71	4.77	4.93	4.96	4.75	58.0

TABLE B.4 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
PENNSYLVANIA													
UTILITY COAL	94.28	88.20	95.04	103.91	104.16	102.77	109.36	122.66	115.19	104.80	104.54	122.28	1267.2
UTILITY OIL	8.24	7.95	7.32	3.83	3.29	3.53	3.10	4.28	2.61	3.38	3.60	4.03	55.1
MISCELLANEOUS	7.27	7.27	7.27	7.26	7.26	7.26	7.26	7.26	7.26	7.27	7.27	7.27	87.2
IND PROCESS	10.42	10.46	10.79	10.27	9.49	9.01	8.26	8.54	8.89	9.49	10.03	10.01	115.7
INDUST COAL	4.81	4.81	4.81	5.61	5.61	5.61	5.01	5.01	5.01	4.61	4.61	4.61	60.1
INDUST OIL	2.29	2.34	2.42	2.31	2.18	2.15	1.92	2.05	2.14	2.24	2.28	2.20	26.5
STATE TOTAL	127.30	121.03	127.64	133.18	131.94	130.32	134.91	149.79	141.10	131.78	132.38	150.39	1611.8
RHODE ISLAND													
UTILITY COAL													
UTILITY OIL	0.53	0.31	0.24	0.19	0.14	0.13	0.37	0.44	0.21	0.30	0.24	0.32	3.4
MISCELLANEOUS	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	6.3
IND PROCESS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST COAL													
INDUST OIL	0.30	0.31	0.32	0.31	0.29	0.28	0.24	0.26	0.27	0.29	0.30	0.29	3.5
STATE TOTAL	1.39	1.18	1.12	1.06	0.98	0.96	1.17	1.25	1.04	1.14	1.10	1.17	13.6
SOUTH CAROLINA													
UTILITY COAL	14.66	13.24	11.95	9.98	10.37	14.06	16.04	16.96	14.01	10.65	11.51	12.56	156.0
UTILITY OIL	4.47	5.12	3.45	2.11	2.45	2.67	3.14	2.60	3.20	2.57	1.97	3.06	36.8
MISCELLANEOUS	1.88	1.83	1.88	2.33	2.33	2.33	1.84	1.84	1.84	2.01	2.01	2.01	24.2
IND PROCESS	1.92	1.93	1.94	1.89	1.80	1.75	1.65	1.74	1.78	1.85	1.85	1.85	22.0
INDUST COAL	3.89	3.89	3.89	3.05	3.05	3.05	3.33	3.33	3.33	3.61	3.61	3.61	41.6
INDUST OIL	5.15	5.25	5.35	5.14	4.93	4.93	4.49	4.87	5.04	5.24	5.13	4.86	60.4
STATE TOTAL	31.97	31.31	28.45	24.50	24.93	28.84	30.49	31.34	29.20	25.92	26.10	27.94	341.0
SOUTH DAKOTA													
UTILITY COAL	3.15	2.17	3.02	2.83	2.92	2.84	2.90	2.73	0.42	2.43	3.23	3.13	31.8
UTILITY OIL	0.05	0.07	0.01	0.04	0.01	0.03	0.03	0.01	0.03	0.02	0.03	0.05	0.4
MISCELLANEOUS	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	8.7
IND PROCESS	0.35	0.35	0.35	0.34	0.32	0.31	0.30	0.31	0.32	0.34	0.34	0.34	4.0
INDUST COAL													
INDUST OIL	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.5
STATE TOTAL	4.32	3.35	4.15	4.02	4.02	3.95	3.99	3.82	1.54	3.55	4.37	4.29	45.4
TEHRNSEE													
UTILITY COAL	86.89	67.79	55.03	75.15	88.21	96.08	102.81	95.46	88.62	85.05	94.44	85.56	1021.1
UTILITY OIL	2.60	1.83	1.26	0.72	0.61	0.89	1.12	0.75	0.65	0.44	0.23	0.31	12.0
MISCELLANEOUS	3.08	3.08	3.03	3.03	3.07	3.07	3.07	3.07	3.07	3.08	3.03	3.08	36.9
IND PROCESS	4.77	4.26	5.09	4.90	4.47	4.20	3.76	3.93	4.11	4.60	4.71	4.68	53.9
INDUST COAL	7.85	7.85	7.85	7.27	7.27	7.27	6.40	6.40	6.40	7.56	7.56	7.56	87.2
INDUST OIL	3.69	3.77	3.91	3.72	3.51	3.47	3.06	3.29	3.43	3.61	3.67	3.50	42.6
STATE TOTAL	108.88	89.18	76.83	94.83	107.19	114.98	120.22	112.90	106.27	104.14	113.69	104.69	1253.8
TEXAS													
UTILITY COAL	10.11	11.06	12.49	11.53	10.06	12.67	17.98	18.86	17.93	15.23	13.53	16.16	167.6
UTILITY OIL	1.27	1.11	0.97	0.64	0.99	0.43	1.11	1.36	1.13	0.52	0.45	0.91	10.9
MISCELLANEOUS	23.36	23.35	23.36	23.36	23.35	23.35	23.36	23.36	23.36	23.36	23.36	23.36	280.3
IND PROCESS	55.72	57.08	53.41	53.80	54.89	53.53	50.18	51.40	53.48	51.85	55.91	56.85	660.1
INDUST COAL	3.34	3.34	3.34	3.98	3.98	4.62	4.62	3.98	3.98	3.98	3.98	3.98	47.7
INDUST OIL	5.41	5.40	5.38	5.19	5.03	5.12	4.81	4.94	5.10	5.14	5.20	5.12	61.8
STATE TOTAL	99.21	101.35	103.25	103.50	98.31	99.09	102.05	101.52	103.62	102.08	102.43	105.37	1228.5

TABLE B.4 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
UTAH													
UTILITY COAL	2.52	1.39	1.02	0.96	1.52	2.82	2.83	3.24	3.11	3.62	3.61	3.12	29.8
UTILITY OIL	0.02	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.08	0.2
MISCELLANEOUS	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	32.2
IHD PROCESS	4.36	4.48	4.57	4.62	4.30	4.19	3.94	4.03	4.20	4.20	4.37	4.48	51.7
INDUST COAL	0.63	0.63	0.63	1.02	1.02	1.02	0.79	0.79	0.79	0.83	0.83	0.83	9.8
INDUST OIL	0.56	0.57	0.61	0.57	0.52	0.49	0.41	0.43	0.46	0.50	0.54	0.53	6.2
STATE TOTAL	10.77	9.76	9.51	9.86	10.06	11.21	10.72	11.19	11.26	11.84	12.07	11.71	130.0
VERMONT													
UTILITY COAL	0.01	0.02	0.00	0.00	0.00	0.05	0.06	0.02	0.01	0.00	0.02	0.02	0.2
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	0.66	0.66	0.66	0.66	0.66	0.66	0.65	0.65	0.66	0.66	0.65	0.65	7.9
IHD PROCESS	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.18	0.19	0.19	0.18	0.18	0.19	0.13	0.19	0.19	0.20	0.19	0.18	2.2
STATE TOTAL	0.86	0.87	0.85	0.85	0.85	0.85	0.89	0.91	0.83	0.87	0.86	0.87	10.4
VIRGINIA													
UTILITY COAL	7.73	6.34	5.40	6.00	5.07	7.56	7.36	6.96	5.72	5.91	7.46	8.10	79.6
UTILITY OIL	18.47	17.52	17.02	10.66	9.50	11.26	13.02	11.20	8.09	7.01	8.20	12.16	144.2
MISCELLANEOUS	7.31	7.31	7.31	7.31	7.31	7.31	7.31	7.31	7.31	7.31	7.31	7.31	87.7
IHD PROCESS	2.54	2.59	2.62	2.62	2.45	2.44	2.28	2.37	2.44	2.44	2.51	2.53	27.9
INDUST COAL	4.93	4.93	4.93	3.91	3.91	3.91	4.05	4.08	4.08	4.08	4.08	4.08	51.0
INDUST OIL	6.87	7.01	7.09	6.89	6.63	6.68	6.20	6.63	6.93	7.07	6.93	6.69	81.6
STATE TOTAL	47.85	45.70	44.37	37.39	34.90	39.15	40.32	38.54	34.57	33.82	35.49	40.87	474.0
WASHINGTON													
UTILITY COAL	8.60	8.14	8.12	5.38	1.03	0.00	0.77	5.05	5.90	9.13	8.48	9.21	69.8
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	4.55	4.55	4.55	4.49	4.49	4.49	4.52	4.52	4.52	4.52	4.52	4.52	54.2
IHD PROCESS	17.07	17.54	19.17	17.77	15.56	13.83	11.59	12.33	13.12	15.17	17.08	16.58	126.8
INDUST COAL	0.27	0.27	0.27	0.27	0.27	0.27	0.34	0.34	0.34	0.29	0.29	0.29	3.5
INDUST OIL	2.89	2.95	3.00	2.87	2.76	2.81	2.49	2.73	2.80	2.93	2.86	2.67	33.8
STATE TOTAL	33.33	33.44	35.11	30.77	24.10	21.39	19.71	24.95	26.68	32.05	33.23	33.28	340.1
WEST VIRGINIA													
UTILITY COAL	70.81	57.67	49.62	67.86	80.29	74.84	79.75	85.39	85.83	91.11	70.63	80.20	894.0
UTILITY OIL	0.15	0.15	0.41	0.10	0.08	0.09	0.10	0.10	0.08	0.11	0.07	0.06	1.5
MISCELLANEOUS	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	14.2
IHD PROCESS	5.13	5.28	5.61	5.41	4.85	4.47	3.97	4.17	4.39	4.76	5.15	5.13	58.3
INDUST COAL	8.73	8.73	8.73	6.92	6.92	6.92	7.22	7.22	7.22	7.22	7.22	7.22	90.3
INDUST OIL	1.00	1.03	1.08	1.02	0.93	0.89	0.76	0.81	0.86	0.92	0.98	0.95	11.2
STATE TOTAL	87.00	74.03	66.63	82.49	94.25	88.40	92.93	98.67	99.56	105.30	85.23	94.74	1069.5
WISCONSIN													
UTILITY COAL	43.38	38.32	32.94	31.67	42.63	39.54	38.74	42.54	39.40	33.65	36.64	43.99	468.4
UTILITY OIL	3.96	6.96	5.16	2.63	1.78	1.05	1.21	0.94	3.44	2.05	2.50	1.32	31.0
MISCELLANEOUS	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	33.8
IHD PROCESS	3.15	3.18	3.21	3.09	3.00	2.96	2.70	2.89	2.94	3.05	3.03	2.93	36.2
INDUST COAL	10.84	10.84	10.81	8.23	8.23	7.85	7.65	7.85	10.47	10.47	10.47	10.47	112.2
INDUST OIL	2.23	2.28	2.33	2.23	2.14	2.16	1.93	2.09	2.16	2.26	2.23	2.11	26.2
STATE TOTAL	66.39	62.40	57.29	50.66	60.59	56.76	55.25	59.14	53.61	59.30	57.74	63.63	707.3

TABLE B.4 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WYOMING													
UTILITY COAL	8.40	8.87	8.24	6.27	4.83	7.06	7.99	8.80	7.83	8.75	9.32	9.23	95.6
UTILITY OIL	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.1
MISCELLANEOUS	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	26.9
IND PROCESS	6.18	6.32	6.37	6.45	6.05	5.94	5.66	5.74	5.97	5.88	6.11	6.32	73.0
INDUST COAL	2.31	2.31	2.31	2.31	2.31	2.31	2.31	2.31	2.31	2.31	2.31	2.31	27.7
INDUST OIL	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	9.9
STATE TOTAL	19.96	20.56	19.98	18.09	16.27	18.39	19.04	19.93	19.19	20.01	20.81	20.94	233.2

TABLE B.5 1979 Monthly SO₂ Emissions (10³ tons)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA													
UTILITY COAL	47.22	34.76	40.65	35.17	45.24	47.69	51.44	51.08	43.94	40.24	39.09	43.68	521.2
UTILITY OIL	0.09	0.03	0.00	0.00	0.00	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.2
MISCELLANEOUS	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	90.8
IND PROCESS	8.09	8.31	8.66	8.50	7.85	7.49	6.81	7.11	7.39	7.72	8.11	8.08	94.1
INDUST COAL	6.71	6.71	6.71	4.27	4.27	4.27	4.07	4.07	4.07	5.29	5.29	5.29	61.0
INDUST OIL	5.43	5.55	5.72	5.44	5.16	5.14	4.51	4.90	5.03	5.36	5.37	5.08	62.7
STATE TOTAL	75.11	62.92	69.30	61.99	70.09	72.17	74.41	74.73	68.04	66.18	65.43	69.70	830.0
ARIZONA													
UTILITY COAL	5.35	3.89	4.25	3.96	6.01	6.45	6.78	6.46	5.98	6.05	6.22	6.60	63.0
UTILITY OIL	2.79	2.03	0.81	0.55	0.70	1.39	1.02	0.82	1.07	0.35	0.91	0.96	13.4
MISCELLANEOUS	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	20.2
IND PROCESS	74.56	76.98	84.76	78.75	68.26	59.98	50.01	53.42	57.09	66.54	75.33	73.23	813.9
INDUST COAL													
INDUST OIL	0.28	0.29	0.30	0.29	0.26	0.25	0.21	0.23	0.24	0.26	0.28	0.27	3.2
STATE TOTAL	84.67	84.87	91.81	85.23	76.91	69.76	59.71	62.61	66.06	74.83	84.42	82.74	923.7
ARKANSAS													
UTILITY COAL	0.99	0.91	0.49	0.00	0.12	0.76	0.89	0.86	0.68	0.99	0.28	0.85	8.4
UTILITY OIL	6.47	4.61	1.87	2.95	3.41	3.54	2.05	2.16	0.76	0.83	1.79	1.66	32.1
MISCELLANEOUS	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	30.4
IND PROCESS	2.43	2.49	2.66	2.51	2.26	2.07	1.81	1.92	2.01	2.22	2.43	2.37	27.2
INDUST COAL	0.13	0.13	0.13	0.07	0.07	0.07	0.19	0.19	0.19	0.12	0.12	0.12	1.5
INDUST OIL	0.45	0.46	0.46	0.45	0.43	0.44	0.40	0.43	0.45	0.46	0.45	0.43	5.3
STATE TOTAL	12.99	11.12	8.14	8.51	8.82	9.41	7.87	8.09	6.63	7.15	8.19	7.95	104.9
CALIFORNIA													
UTILITY COAL													
UTILITY OIL	15.66	9.93	5.34	5.31	5.38	9.19	8.90	8.87	9.55	6.27	10.74	12.56	107.7
MISCELLANEOUS	11.44	11.41	11.40	11.39	11.37	11.36	11.36	11.36	11.36	11.37	11.40	11.41	135.6
IND PROCESS	19.81	19.81	19.79	19.33	18.41	18.25	17.33	17.33	18.02	18.01	18.85	19.22	224.2
INDUST COAL	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.5
INDUST OIL	11.43	11.65	11.81	11.47	11.09	11.18	10.54	11.10	11.53	11.78	11.64	11.25	136.5
STATE TOTAL	58.43	52.81	48.33	47.54	46.30	50.01	46.16	46.75	50.49	47.46	52.67	54.47	605.5
COLORADO													
UTILITY COAL	6.98	6.23	6.18	6.09	6.04	6.32	6.68	6.48	5.55	5.21	6.58	7.68	76.0
UTILITY OIL	0.31	0.19	0.04	0.02	0.02	0.02	0.04	0.03	0.02	0.06	0.16	0.10	1.0
MISCELLANEOUS	1.98	1.98	1.98	1.98	1.53	1.97	1.97	1.97	1.97	1.98	1.98	1.98	23.7
IND PROCESS	2.56	2.56	2.60	2.56	2.16	2.42	2.31	2.41	2.47	2.57	2.56	2.51	30.0
INDUST COAL	0.82	0.82	0.82	0.54	0.54	0.54	0.60	0.60	0.60	0.91	0.91	0.91	8.6
INDUST OIL	0.64	0.65	0.66	0.64	0.64	0.65	0.63	0.66	0.68	0.69	0.67	0.64	7.9
STATE TOTAL	13.29	12.43	12.27	11.83	11.67	11.93	12.23	12.15	11.29	11.39	12.86	13.22	147.2
CONNECTICUT													
UTILITY COAL													
UTILITY OIL	2.45	3.31	2.83	2.21	2.50	2.16	2.50	2.12	1.83	2.14	1.70	1.56	27.3
MISCELLANEOUS	2.07	2.07	2.06	2.06	2.05	2.06	2.06	2.05	2.06	2.06	2.06	2.07	24.8
IND PROCESS	0.03	0.03	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.5
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	1.02	1.04	1.06	1.03	0.93	0.97	0.99	0.96	1.00	1.03	1.02	0.99	12.0
STATE TOTAL	5.56	6.45	5.99	5.34	5.59	5.25	5.51	5.19	4.95	5.29	4.83	4.65	64.6

TABLE B.5 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
DELAWARE													
UTILITY COAL	2.67	3.09	3.03	3.33	3.54	3.78	3.84	3.53	2.55	2.67	2.80	2.78	37.6
UTILITY OIL	2.43	2.94	2.11	1.07	1.26	2.03	2.36	2.22	1.76	1.95	1.66	2.10	23.4
MISCELLANEOUS	2.08	2.08	2.03	2.08	2.08	2.03	2.03	2.08	2.08	2.03	2.08	2.08	25.0
IND PROCESS	2.92	2.89	2.80	2.76	2.69	2.74	2.65	2.62	2.71	2.62	2.72	2.81	33.0
INDUST COAL	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	8.5
INDUST OIL	0.99	1.01	1.01	1.00	0.97	0.98	0.95	1.00	1.05	1.05	1.02	1.00	12.0
STATE TOTAL	11.80	12.21	11.74	10.95	11.25	12.32	12.60	12.16	10.85	11.07	10.98	11.48	139.4
DIST OF COL													
UTILITY COAL	1.20	1.01	0.23	0.31	0.62	0.20	0.47	0.68	0.27	0.62	0.74	0.34	6.7
UTILITY OIL	0.98	0.93	0.98	0.80	0.80	0.80	0.85	0.26	0.86	0.87	0.87	0.87	10.5
MISCELLANEOUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
IND PROCESS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.3
INDUST COAL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.2
INDUST OIL	0.22	2.03	1.25	1.15	1.46	1.04	1.37	1.59	1.18	1.56	1.66	1.25	17.7
FLORIDA													
UTILITY COAL	24.15	22.93	21.25	18.07	20.76	26.57	32.28	37.08	29.78	27.45	19.99	25.34	305.6
UTILITY OIL	30.65	26.84	24.19	30.51	34.67	41.83	38.06	34.00	31.46	21.12	18.47	21.26	353.1
MISCELLANEOUS	9.12	9.09	9.07	9.02	9.02	9.02	9.02	9.02	9.02	9.02	9.04	9.10	102.6
IND PROCESS	23.09	23.69	24.24	24.67	23.39	23.04	21.73	22.65	23.34	23.63	23.83	23.69	281.0
INDUST COAL	0.11	0.11	0.11	0.20	0.20	0.20	0.11	0.11	0.11	0.11	0.11	0.11	1.6
INDUST OIL	7.75	7.90	8.02	7.71	7.47	7.61	6.90	7.49	7.74	8.00	7.78	7.34	91.7
STATE TOTAL	94.86	90.56	86.88	90.18	95.51	105.32	108.09	110.36	101.44	89.33	79.22	86.85	1141.6
GEORGIA													
UTILITY COAL	55.40	47.49	45.94	47.10	61.94	64.60	62.91	63.56	50.21	47.23	52.35	49.18	667.9
UTILITY OIL	1.99	1.62	1.47	1.29	1.49	1.37	1.75	1.81	1.12	1.38	1.25	1.55	18.1
MISCELLANEOUS	3.34	3.34	3.34	3.35	3.35	3.35	3.34	3.34	3.34	3.34	3.34	3.34	40.2
IND PROCESS	2.57	2.64	2.73	2.69	2.57	2.54	2.28	2.43	2.49	2.59	2.62	2.49	30.6
INDUST COAL	1.43	1.43	1.43	1.37	1.37	1.37	1.37	1.37	1.37	1.32	1.32	1.32	16.9
INDUST OIL	4.89	5.00	5.08	4.87	4.68	4.75	4.25	4.64	4.79	4.89	4.87	4.57	57.4
STATE TOTAL	69.62	61.51	59.99	60.67	75.41	77.98	75.91	77.16	63.32	60.85	65.75	62.46	810.6
IDAHO													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
UTILITY OIL	1.70	1.70	1.70	1.66	1.66	1.66	1.68	1.68	1.68	1.69	1.69	1.69	20.2
MISCELLANEOUS	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	33.3
IND PROCESS	2.96	3.06	3.31	3.15	2.78	2.51	2.17	2.30	2.44	2.71	3.00	2.96	5.3
INDUST COAL	0.55	0.55	0.55	0.27	0.27	0.27	0.15	0.16	0.16	0.78	0.78	0.78	1.3
INDUST OIL	0.10	0.11	0.11	0.10	0.11	0.11	0.11	0.11	0.12	0.12	0.11	0.11	0.2
STATE TOTAL	5.32	5.42	5.67	5.19	4.82	4.55	4.13	4.26	4.40	5.30	5.58	5.54	60.2
ILLINOIS													
UTILITY COAL	103.57	90.27	100.05	89.36	85.15	93.65	98.57	97.20	85.84	94.82	96.41	101.98	1136.7
UTILITY OIL	5.11	4.50	2.67	1.63	1.24	1.74	1.97	2.14	1.30	2.22	3.09	2.95	30.4
MISCELLANEOUS	10.39	10.39	10.39	8.87	8.66	8.66	9.18	9.18	9.18	9.71	9.72	9.72	114.5
IND PROCESS	12.27	12.25	12.26	12.01	11.50	11.45	10.84	10.94	11.31	11.41	11.80	11.85	139.9
INDUST COAL	6.33	6.30	6.33	5.20	5.20	5.20	5.67	5.67	6.35	6.35	6.38	70.8	70.8
INDUST OIL	3.03	3.10	3.23	3.03	2.87	2.80	2.67	2.62	2.75	2.90	3.01	2.92	34.8
STATE TOTAL	140.75	126.83	134.77	120.18	114.82	123.50	128.71	127.75	116.05	127.45	130.40	135.02	1527.1

TABLE B.5 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
INDIANA													
UTILITY COAL	144.47	133.88	120.52	112.69	114.38	126.20	135.26	135.72	120.98	123.75	128.81	138.64	1535.3
UTILITY OIL	0.29	0.29	0.12	0.08	0.10	0.06	0.05	0.06	0.05	0.07	0.11	0.13	1.4
MISCELLANEOUS	16.51	16.48	16.46	12.80	12.75	12.73	13.05	13.06	13.07	15.83	15.90	15.96	174.6
IND PROCESS	7.23	7.37	7.77	7.72	7.29	7.18	6.54	6.78	7.02	7.43	7.57	7.27	87.2
INDUST COAL	8.03	8.03	8.03	6.09	6.09	6.09	6.92	6.92	6.92	6.64	6.64	6.64	83.0
INDUST OIL	3.06	3.14	3.32	3.12	2.86	2.73	2.31	2.45	2.60	2.81	3.00	2.90	34.3
STATE TOTAL	179.58	169.19	156.23	142.50	143.47	154.99	164.14	165.00	150.64	156.54	162.03	171.54	1915.9
IOWA													
UTILITY COAL	25.63	24.66	22.63	18.89	14.51	13.66	19.59	17.56	16.29	16.47	19.33	21.46	230.7
UTILITY OIL	0.98	0.42	0.12	0.07	0.05	0.04	0.05	0.05	0.04	0.06	0.06	0.07	2.0
MISCELLANEOUS	2.07	2.07	2.07	2.07	2.07	2.07	2.07	2.07	2.07	2.03	2.03	2.03	24.9
IND PROCESS	5.47	5.59	5.64	5.69	5.38	5.22	4.97	5.17	5.31	5.33	5.56	5.66	65.1
INDUST COAL	6.04	6.04	6.04	5.18	5.18	5.13	4.95	4.96	4.96	5.39	5.39	5.39	64.7
INDUST OIL	0.25	0.26	0.27	0.26	0.25	0.25	0.22	0.24	0.25	0.26	0.26	0.24	3.0
STATE TOTAL	40.45	39.05	36.77	32.15	27.43	26.41	31.87	30.06	28.93	29.64	32.68	34.91	390.3
KANSAS													
UTILITY COAL	11.73	12.45	9.94	7.03	6.44	7.97	12.29	13.69	12.24	13.70	12.00	12.12	131.6
UTILITY OIL	4.72	2.87	0.65	0.66	0.12	0.11	0.10	0.12	0.03	0.05	0.23	0.23	10.0
MISCELLANEOUS	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81	33.8
IND PROCESS	3.60	3.60	3.59	3.52	3.34	3.28	3.15	3.23	3.33	3.38	3.46	3.50	41.0
INDUST COAL	0.31	0.31	0.31	0.37	0.37	0.37	0.37	0.37	0.37	0.41	0.41	0.41	4.4
INDUST OIL	0.36	0.37	0.36	0.36	0.35	0.36	0.34	0.35	0.37	0.36	0.36	0.36	4.3
STATE TOTAL	23.54	22.41	17.67	14.75	13.44	14.90	19.06	20.57	19.20	20.73	19.29	19.49	225.0
KENTUCKY													
UTILITY COAL	120.45	99.83	90.17	88.25	93.78	91.18	98.75	106.44	81.24	81.13	83.84	94.80	1129.9
UTILITY OIL	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.02	0.1
MISCELLANEOUS	4.28	4.28	4.28	4.28	4.28	4.28	4.28	4.28	4.28	4.28	4.28	4.28	51.4
IND PROCESS	6.14	6.19	6.32	6.17	5.75	5.53	5.19	5.39	5.53	5.81	6.02	6.03	70.1
INDUST COAL	2.52	2.52	2.52	2.42	2.42	2.42	2.62	2.62	2.62	2.52	2.52	2.52	30.2
INDUST OIL	0.40	0.41	0.43	0.41	0.37	0.35	0.30	0.32	0.34	0.37	0.39	0.33	4.5
STATE TOTAL	133.80	113.29	103.72	101.53	106.61	103.76	111.15	119.06	94.06	94.12	97.06	108.02	1286.2
LOUISIANA													
UTILITY COAL	8.18	5.25	1.68	1.92	2.33	3.13	2.98	4.40	2.15	1.93	2.64	2.61	39.2
UTILITY OIL	15.29	15.29	15.29	15.29	15.29	15.29	15.29	15.29	15.29	15.29	15.29	15.29	183.5
MISCELLANEOUS	17.01	17.13	17.23	16.95	16.03	15.75	14.78	14.97	15.53	15.70	16.45	16.64	194.2
IND PROCESS	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	2.0
INDUST COAL	8.39	8.46	8.52	8.21	7.89	7.94	7.34	7.63	7.97	8.14	8.19	7.93	96.7
INDUST OIL	49.03	46.30	42.94	42.59	41.70	42.28	40.55	42.51	41.11	41.23	42.74	42.69	515.6
MAINE													
UTILITY COAL	1.27	1.26	1.17	1.67	1.72	0.55	0.60	0.33	0.50	0.57	0.51	0.65	10.8
UTILITY OIL	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	16.4
MISCELLANEOUS	1.28	1.30	1.33	1.32	1.31	1.33	1.21	1.30	1.31	1.35	1.32	1.22	15.6
IND PROCESS	7.69	7.84	7.99	7.61	7.37	7.53	6.66	7.35	7.53	7.88	7.63	7.09	90.2
INDUST COAL	11.60	11.77	11.86	11.96	11.76	10.77	9.84	10.35	10.71	11.17	10.83	10.32	132.9

TABLE B.5 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MARYLAND													
UTILITY COAL	8.57	8.46	12.09	12.64	13.38	13.25	13.75	13.84	10.96	10.92	12.09	12.24	142.2
UTILITY OIL	7.81	7.67	4.30	3.41	4.09	4.61	5.35	5.30	4.41	5.52	5.65	5.06	63.2
MISCELLANEOUS	2.37	2.37	2.37	2.36	2.36	2.36	2.35	2.36	2.36	2.36	2.37	2.37	23.3
IND PROCESS	1.35	1.39	1.50	1.42	1.26	1.15	1.00	1.06	1.12	1.24	1.36	1.34	15.2
INDUST COAL	1.79	1.79	1.79	1.01	1.01	1.01	0.92	0.92	0.92	0.87	0.87	0.87	13.7
INDUST OIL	1.08	1.10	1.13	1.08	1.03	1.02	0.93	0.99	1.03	1.07	1.08	1.04	12.6
STATE TOTAL	22.96	22.77	23.16	21.93	23.13	23.39	24.32	24.46	20.79	21.98	23.40	22.92	275.2
MASSACHUSETTS													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.39	2.4
UTILITY OIL	27.10	24.69	21.52	19.90	21.49	18.05	20.63	22.36	20.50	21.44	22.67	22.67	261.8
MISCELLANEOUS	4.39	4.39	4.39	4.39	4.39	4.39	4.39	4.39	4.39	4.39	4.39	4.39	52.7
IND PROCESS	0.09	0.09	0.09	0.09	0.09	0.09	0.03	0.09	0.09	0.09	0.09	0.09	1.1
INDUST COAL	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.4
INDUST OIL	2.96	3.02	3.06	2.96	2.85	2.89	2.65	2.85	2.56	3.04	2.98	2.84	35.1
STATE TOTAL	34.57	32.22	29.10	27.38	28.86	25.46	27.79	30.22	28.64	28.07	28.93	32.42	353.5
MICHIGAN													
UTILITY COAL	61.72	59.65	56.49	55.15	55.50	57.62	59.46	60.31	58.26	63.63	63.21	61.01	707.0
UTILITY OIL	3.23	3.61	2.83	2.50	2.83	2.33	3.11	2.89	2.97	2.53	2.23	2.30	33.4
MISCELLANEOUS	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	36.8
IND PROCESS	12.84	13.06	13.87	13.19	12.00	11.19	9.90	10.41	10.59	12.01	12.84	12.51	144.7
INDUST COAL	15.11	15.11	15.11	11.21	11.21	11.21	10.23	10.26	10.24	12.19	12.19	12.19	146.2
INDUST OIL	1.64	1.67	1.73	1.66	1.55	1.52	1.37	1.44	1.53	1.59	1.63	1.59	18.9
STATE TOTAL	97.61	91.18	93.10	86.79	86.21	86.94	87.14	83.36	86.96	95.01	95.16	92.66	1067.1
MINNESOTA													
UTILITY COAL	15.50	13.89	12.81	12.78	10.96	10.74	14.63	13.27	11.42	12.37	14.68	15.14	158.2
UTILITY OIL	1.56	0.95	0.60	0.55	0.26	0.07	0.08	0.11	0.13	0.18	0.30	0.19	5.0
MISCELLANEOUS	2.48	2.68	2.68	2.41	2.41	2.61	2.43	2.43	2.63	2.68	2.68	2.68	30.0
IND PROCESS	2.42	2.45	2.50	2.44	2.23	2.21	2.05	2.08	2.17	2.21	2.34	2.33	27.5
INDUST COAL	2.33	2.33	2.33	1.47	1.47	1.47	1.47	1.47	1.47	1.36	1.36	1.35	25.9
INDUST OIL	0.75	0.77	0.77	0.75	0.73	0.75	0.70	0.75	0.77	0.79	0.77	0.73	9.0
STATE TOTAL	25.05	22.87	21.50	20.40	18.11	17.65	21.36	20.10	18.39	21.59	24.13	24.48	255.6
MISSISSIPPI													
UTILITY COAL	3.63	4.10	4.44	5.57	7.05	8.37	8.45	10.04	7.15	6.57	6.63	7.39	79.4
UTILITY OIL	17.62	8.94	5.49	4.13	6.43	5.54	9.16	10.05	5.11	4.90	5.45	4.03	86.9
MISCELLANEOUS	4.24	4.24	4.24	4.24	4.24	4.24	4.23	4.24	4.24	4.24	4.24	4.24	50.9
IND PROCESS	6.98	7.09	7.11	7.11	6.76	6.68	6.33	6.47	6.69	6.62	6.84	6.95	81.6
INDUST COAL	3.57	3.63	3.67	3.54	3.42	3.47	3.17	3.41	3.53	3.64	3.55	3.38	42.0
INDUST OIL	36.05	28.00	24.95	24.59	27.90	28.31	31.33	34.22	28.72	25.97	26.71	26.04	340.3
MISSOURI													
UTILITY COAL	103.95	96.29	83.81	76.78	79.53	90.74	99.36	100.52	85.48	86.34	80.97	87.09	1073.9
UTILITY OIL	0.96	0.51	0.11	0.08	0.07	0.07	0.03	0.12	0.04	0.03	0.06	0.05	2.2
MISCELLANEOUS	5.97	5.95	5.92	5.86	5.84	5.83	5.83	5.83	5.84	5.26	5.92	5.97	70.6
IND PROCESS	7.09	7.17	7.52	7.12	6.47	6.01	5.41	5.66	5.92	5.46	6.95	6.86	73.6
INDUST COAL	1.68	1.63	1.68	1.68	1.68	1.68	1.68	1.68	1.63	1.76	1.96	1.96	21.0
INDUST OIL	0.56	0.57	0.59	0.57	0.53	0.53	0.43	0.51	0.53	0.55	0.56	0.55	6.5
STATE TOTAL	120.21	110.18	104.63	92.09	94.13	104.26	112.33	114.32	99.50	101.21	96.42	102.49	1252.9

TABLE B.5 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MONTANA													
UTILITY COAL	2.15	1.84	1.97	1.31	1.22	1.88	1.77	2.23	2.11	2.17	2.12	2.12	22.9
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	1.89	1.89	1.89	1.89	1.69	1.89	1.69	1.89	1.89	1.89	1.89	1.89	22.7
IND PROCESS	11.43	11.63	12.56	11.72	10.41	9.43	8.12	8.55	9.04	10.20	11.34	11.07	125.6
INDUST COAL													
INDUST OIL	0.90	0.91	0.93	0.91	0.92	0.96	0.94	0.99	1.02	1.01	0.97	0.93	11.4
STATE TOTAL	16.37	16.32	17.35	15.83	14.45	14.16	12.72	13.65	14.06	15.27	16.32	16.01	182.5
NEBRASKA													
UTILITY COAL	2.62	2.33	2.07	2.34	1.99	2.65	4.00	4.95	3.40	3.35	3.64	3.17	35.5
UTILITY OIL	0.80	0.44	0.06	0.03	0.04	0.07	0.03	0.05	0.03	0.03	0.08	0.13	1.8
MISCELLANEOUS	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	13.1
IND PROCESS	1.34	1.35	1.39	1.33	1.25	1.24	1.06	1.10	1.14	1.20	1.25	1.25	14.9
INDUST COAL	0.03	0.03	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03	0.03	0.3
INDUST OIL	0.17	0.17	0.17	0.17	0.17	0.17	0.16	0.17	0.13	0.18	0.18	0.17	2.1
STATE TOTAL	6.05	5.41	4.80	4.97	4.55	5.23	6.35	7.38	5.85	5.89	6.27	5.85	68.6
NEVADA													
UTILITY COAL	3.56	4.25	2.54	3.84	3.21	2.86	4.66	4.55	3.04	4.62	4.28	2.51	43.9
UTILITY OIL	0.60	0.44	0.33	0.24	0.36	0.07	0.11	0.05	0.07	0.13	0.34	0.43	3.2
MISCELLANEOUS	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	7.0
IND PROCESS	10.24	10.55	11.66	10.73	9.27	8.03	6.66	7.13	7.64	9.05	10.31	9.97	111.3
INDUST COAL	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	1.3
INDUST OIL	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.4
STATE TOTAL	15.11	15.97	15.27	15.54	13.56	11.74	12.15	12.49	11.43	14.53	15.66	13.64	167.1
NEW HAMPSHIRE													
UTILITY COAL	5.71	4.80	5.25	4.80	3.36	4.67	2.26	3.50	4.32	5.00	3.50	5.53	52.7
UTILITY OIL	2.63	3.21	2.03	0.74	2.30	2.15	2.74	2.39	2.10	2.33	1.84	1.69	26.2
MISCELLANEOUS	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	7.7
IND PROCESS	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.03	0.03	0.07	0.9
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	1.57	1.60	1.63	1.56	1.50	1.53	1.26	1.50	1.53	1.61	1.56	1.55	18.4
STATE TOTAL	10.64	10.34	9.61	7.82	7.08	9.08	7.07	8.10	8.67	9.71	7.62	9.33	105.9
NEW JERSEY													
UTILITY COAL	5.44	5.26	5.90	6.97	6.81	9.03	8.27	7.02	4.66	4.66	3.59	4.66	72.1
UTILITY OIL	3.85	3.73	2.66	2.15	2.91	2.67	2.59	2.78	2.11	2.41	2.35	2.59	32.7
MISCELLANEOUS	19.29	19.18	18.38	16.56	15.66	14.26	16.75	14.23	15.20	16.47	18.15	19.29	202.7
IND PROCESS	2.90	2.94	2.94	2.97	2.81	2.78	2.66	2.69	2.79	2.73	2.83	2.93	34.0
INDUST COAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST OIL	2.95	3.01	3.03	2.97	2.85	2.26	2.72	2.85	3.00	3.02	2.94	3.02	35.2
STATE TOTAL	34.44	34.12	32.92	31.63	31.05	32.26	30.89	30.21	27.77	29.29	29.93	32.22	376.7
NEW MEXICO													
UTILITY COAL	4.87	5.02	6.34	4.77	5.88	5.30	7.75	7.38	7.62	7.40	6.06	7.01	75.4
UTILITY OIL	0.31	0.21	0.11	0.10	0.04	0.06	0.03	0.03	0.03	0.02	0.10	0.16	1.2
MISCELLANEOUS	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	12.0
IND PROCESS	15.12	15.53	16.68	15.93	14.33	13.11	11.65	12.15	12.79	13.53	15.24	15.13	171.7
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
STATE TOTAL	21.31	21.83	24.14	21.86	21.26	19.99	20.45	20.53	21.46	22.41	22.41	23.32	260.5

TABLE B.5 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
NEW YORK													
UTILITY COAL	19.56	18.91	20.53	17.21	16.78	15.60	17.56	18.99	17.58	18.43	16.95	19.21	217.3
UTILITY OIL	31.51	31.10	28.23	21.78	17.66	19.34	27.01	27.12	21.34	20.94	19.92	24.42	290.4
MISCELLANEOUS	12.23	12.23	12.23	12.23	12.23	12.23	12.23	12.23	12.23	12.23	12.23	12.23	146.7
IND PROCESS	2.32	2.40	2.55	2.76	2.78	2.94	2.76	2.91	2.95	3.06	2.79	2.50	32.7
INDUST COAL	6.32	6.32	6.32	6.53	6.58	6.58	6.58	6.58	6.58	5.82	5.82	5.82	75.9
INDUST OIL	11.66	11.90	12.16	11.70	11.18	11.20	10.14	10.90	11.36	11.76	11.67	11.17	135.8
STATE TOTAL	83.60	82.86	82.03	72.25	67.20	67.89	76.28	78.72	72.02	72.24	69.38	75.34	899.8
NORTH CAROLINA													
UTILITY COAL	34.12	33.13	28.43	24.60	33.32	32.98	37.34	37.91	31.05	28.13	26.20	31.88	379.1
UTILITY OIL	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.1
MISCELLANEOUS	3.09	3.09	3.09	3.06	3.06	3.05	3.06	3.06	3.06	3.09	3.09	3.09	36.9
IND PROCESS	3.71	3.80	3.88	3.86	3.63	3.53	3.27	3.46	3.56	3.63	3.73	3.68	43.7
INDUST COAL	4.05	4.05	4.05	3.48	3.43	3.45	3.33	3.33	3.33	3.62	3.62	3.62	43.4
INDUST OIL	8.89	9.07	9.17	8.90	8.56	8.61	7.96	8.54	8.92	9.12	8.93	8.61	105.3
STATE TOTAL	53.87	53.17	48.63	43.83	52.06	51.65	54.97	56.30	49.92	47.59	45.57	50.90	608.5
NORTH DAKOTA													
UTILITY COAL	6.96	5.22	6.03	5.34	6.15	5.95	6.85	7.95	7.68	7.38	8.28	8.31	82.1
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	1.71	1.71	1.71	1.71	1.71	1.71	1.71	1.71	1.71	1.71	1.71	1.71	20.5
IND PROCESS	0.67	0.69	0.69	0.70	0.66	0.65	0.62	0.63	0.66	0.64	0.67	0.69	8.0
INDUST COAL	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	1.3
INDUST OIL	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	3.0
STATE TOTAL	9.70	7.95	8.79	8.12	8.88	8.67	9.54	10.65	10.41	10.09	11.02	11.07	114.9
OHIO													
UTILITY COAL	226.58	199.29	206.05	204.79	210.05	207.30	210.55	218.06	200.29	193.03	203.54	218.81	2503.3
UTILITY OIL	1.71	2.01	1.07	0.64	0.60	0.91	0.59	0.46	0.39	0.74	1.04	0.64	10.8
MISCELLANEOUS	7.29	7.29	7.29	7.86	7.86	7.85	6.20	6.20	6.21	7.75	7.76	7.76	87.3
IND PROCESS	9.91	10.03	10.47	9.93	9.13	8.57	7.71	8.02	8.39	9.04	9.68	9.60	110.5
INDUST COAL	35.35	35.35	35.35	28.03	28.03	28.03	29.25	29.25	29.25	29.25	29.25	29.25	365.7
INDUST OIL	3.14	3.20	3.32	3.16	2.94	2.87	2.52	2.66	2.79	2.95	3.08	2.59	35.6
STATE TOTAL	283.97	257.17	263.55	254.47	253.61	255.54	256.83	264.66	247.31	247.76	254.34	269.05	3113.3
OKLAHOMA													
UTILITY COAL	1.03	1.74	1.87	1.03	1.65	1.64	1.96	1.80	1.85	1.61	1.36	1.67	19.2
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	16.2
IND PROCESS	3.45	3.49	3.29	3.20	3.14	3.20	3.11	3.07	3.16	3.08	3.18	3.26	38.5
INDUST COAL	0.15	0.15	0.15	0.18	0.18	0.13	0.18	0.18	0.15	0.13	0.13	0.18	2.1
INDUST OIL	0.07	0.07	0.07	0.07	0.07	0.07	0.05	0.07	0.07	0.07	0.07	0.06	0.8
STATE TOTAL	6.05	6.71	6.73	5.83	6.33	6.43	6.65	6.47	6.61	6.29	6.14	6.52	76.8
OREGON													
UTILITY COAL	0.13	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.31	0.37	0.9
UTILITY OIL	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	26.1
MISCELLANEOUS	1.03	1.10	1.15	1.11	1.05	1.03	0.92	0.98	1.09	1.05	1.10	1.05	12.6
IND PROCESS	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.9
INDUST COAL	1.31	1.34	1.37	1.30	1.26	1.73	1.13	1.25	1.25	1.31	1.30	1.21	15.4
INDUST OIL	4.76	4.72	4.76	4.66	4.55	4.55	4.29	4.47	4.52	4.71	4.96	4.87	55.3

TABLE B.5 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
PENNSYLVANIA													
UTILITY COAL	118.81	98.53	107.33	101.86	117.44	120.86	122.23	123.05	108.28	113.07	106.23	129.20	1366.9
UTILITY OIL	6.34	6.46	2.93	3.03	4.09	2.57	3.80	3.23	3.15	3.81	3.42	3.73	47.2
MISCELLANEOUS	7.10	7.10	7.10	7.09	7.09	7.10	7.10	7.10	7.10	7.10	7.10	7.10	85.2
IND PROCESS	10.47	10.52	10.86	10.32	9.54	9.04	8.28	8.56	8.92	9.53	10.14	10.06	116.2
INDUST COAL	5.16	5.16	5.16	6.02	6.02	5.37	5.37	5.37	4.94	4.94	4.94	4.94	64.5
INDUST OIL	1.90	1.94	2.00	1.92	1.81	1.78	1.60	1.70	1.78	1.86	1.89	1.83	22.0
STATE TOTAL	149.78	129.76	135.33	130.24	145.98	147.36	148.33	149.66	139.59	140.31	133.72	156.86	1702.0
RHODE ISLAND													
UTILITY COAL													
UTILITY OIL	0.28	0.42	0.41	0.40	0.42	0.23	0.05	0.05	0.02	0.13	0.11	0.17	2.7
MISCELLANEOUS	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	5.8
IND PROCESS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST COAL													
INDUST OIL	0.25	0.26	0.27	0.26	0.24	0.23	0.20	0.21	0.23	0.26	0.25	0.26	2.9
STATE TOTAL	1.05	1.19	1.20	1.17	1.17	0.97	0.76	0.78	0.76	0.88	0.83	0.93	11.7
SOUTH CAROLINA													
UTILITY COAL	14.40	12.67	10.96	9.94	16.83	15.44	17.35	17.21	14.04	14.16	11.43	15.18	167.6
UTILITY OIL	3.17	2.60	2.32	2.03	0.51	1.70	1.32	2.79	1.81	1.19	2.11	1.27	23.3
MISCELLANEOUS	1.85	1.85	1.85	2.23	2.23	2.23	1.82	1.82	1.82	1.96	1.96	1.96	23.6
IND PROCESS	1.92	1.92	1.94	1.83	1.79	1.74	1.65	1.73	1.78	1.85	1.87	1.84	21.9
INDUST COAL	4.17	4.17	4.17	3.28	3.28	3.28	3.55	3.55	3.53	3.87	3.87	3.87	44.7
INDUST OIL	4.27	4.35	4.43	4.26	4.09	4.13	3.73	4.04	4.13	4.36	4.25	4.03	50.1
STATE TOTAL	29.79	27.57	25.68	23.62	26.73	28.52	29.94	31.17	27.20	27.37	25.50	28.15	331.2
SOUTH DAKOTA													
UTILITY COAL	3.13	2.75	0.23	1.82	2.51	2.23	2.31	2.78	0.96	3.02	2.89	2.98	27.6
UTILITY OIL	0.09	0.03	0.02	0.04	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.01	0.3
MISCELLANEOUS	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	8.3
IND PROCESS	0.35	0.35	0.35	0.34	0.32	0.31	0.30	0.31	0.32	0.34	0.34	0.34	4.0
INDUST COAL													
INDUST OIL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.03	0.4
STATE TOTAL	4.30	3.86	1.33	2.93	3.53	3.28	3.35	3.83	2.03	4.10	3.99	4.05	40.7
TENNESSEE													
UTILITY COAL	86.60	78.49	64.13	59.31	66.00	75.37	81.34	83.21	72.33	72.15	72.24	75.63	891.8
UTILITY OIL	0.69	0.21	0.03	0.01	0.04	0.05	0.11	0.09	0.03	0.03	0.05	0.05	1.4
MISCELLANEOUS	3.03	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.03	36.3
IND PROCESS	4.80	4.89	5.13	4.93	4.49	4.22	3.77	3.94	4.12	4.43	4.74	4.70	54.2
INDUST COAL	8.43	8.43	8.43	7.80	7.80	6.87	6.87	6.87	8.12	8.12	8.12	8.12	93.6
INDUST OIL	3.06	3.13	3.24	3.09	2.91	2.88	2.54	2.73	2.84	3.00	3.04	2.91	35.4
STATE TOTAL	106.60	98.17	83.98	78.16	84.27	93.34	97.65	104.85	89.21	90.74	91.21	94.43	1112.6
TEXAS													
UTILITY COAL	14.49	14.85	16.09	14.19	16.07	18.48	22.66	21.50	17.57	17.99	17.78	19.51	211.2
UTILITY OIL	3.15	1.40	0.55	0.70	0.99	0.81	0.62	0.69	0.15	0.15	0.13	0.37	9.5
MISCELLANEOUS	22.59	22.59	22.59	22.59	22.59	22.59	22.59	22.59	22.59	22.59	22.59	22.59	271.1
IND PROCESS	54.71	56.03	57.36	57.69	53.85	52.50	49.17	50.33	52.42	52.84	51.83	55.76	677.6
INDUST COAL	3.59	3.59	3.59	4.27	4.27	4.95	4.95	4.95	4.95	4.27	4.27	4.27	51.2
INDUST OIL	4.49	4.48	4.46	4.30	4.18	4.25	3.99	4.10	4.23	4.26	4.31	4.24	51.3
STATE TOTAL	103.02	102.94	104.66	103.74	101.94	102.89	103.78	104.21	101.91	102.11	103.96	105.79	1241.9

TABLE B.5 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
UTAH													
UTILITY COAL	2.31	2.01	2.05	1.78	1.91	2.75	3.15	2.96	2.97	2.69	2.39	3.14	30.1
UTILITY OIL	0.08	0.05	0.01	0.01	0.02	0.00	0.01	0.01	0.00	0.01	0.05	0.06	0.3
MISCELLANEOUS	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	30.0
IND PROCESS	4.26	4.37	4.46	4.51	4.20	4.08	3.84	3.93	4.09	4.10	4.27	4.37	50.5
INDUST COAL	0.67	0.67	0.67	1.10	1.10	0.65	0.65	0.85	0.85	0.89	0.89	0.89	10.5
INDUST OIL	0.46	0.48	0.51	0.47	0.43	0.41	0.34	0.36	0.33	0.42	0.45	0.44	5.1
STATE TOTAL	10.29	10.08	10.20	10.37	10.16	10.84	10.69	10.61	10.80	10.60	10.55	11.39	126.6
VERMONT													
UTILITY COAL	0.02	0.08	0.07	0.07	0.02	0.02	0.02	0.02	0.02	0.04	0.01	0.01	0.4
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	7.6
IND PROCESS	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.15	0.16	0.16	0.15	0.15	0.16	0.15	0.16	0.16	0.16	0.16	0.15	1.9
STATE TOTAL	0.81	0.88	0.87	0.87	0.81	0.82	0.81	0.82	0.82	0.85	0.81	0.80	10.0
VIRGINIA													
UTILITY COAL	7.17	7.25	6.61	6.55	6.02	7.77	7.71	7.24	6.80	6.27	6.60	8.61	84.6
UTILITY OIL	11.61	14.26	10.22	9.87	7.79	8.31	9.23	10.59	8.13	8.57	9.32	10.64	118.6
MISCELLANEOUS	6.89	6.89	6.89	6.89	6.89	6.89	6.89	6.89	6.89	6.89	6.89	6.89	82.6
IND PROCESS	2.50	2.55	2.57	2.57	2.44	2.40	2.24	2.32	2.40	2.40	2.47	2.49	29.3
INDUST COAL	5.29	5.29	5.29	4.19	4.19	4.19	4.33	4.38	4.33	4.38	4.38	4.33	54.7
INDUST OIL	5.70	5.82	5.88	5.71	5.50	5.54	5.14	5.50	5.75	5.66	5.75	5.55	67.7
STATE TOTAL	39.15	42.05	37.46	35.79	32.83	35.10	35.55	36.91	34.39	34.37	35.40	38.55	437.6
WASHINGTON													
UTILITY COAL	8.19	7.24	7.37	8.12	7.14	6.23	4.14	4.22	5.92	4.16	5.20	8.48	76.4
UTILITY OIL	0.70	0.64	0.05	0.01	0.01	0.01	0.01	0.02	0.01	0.14	0.59	0.60	2.8
MISCELLANEOUS	4.37	4.37	4.37	4.32	4.32	4.32	4.35	4.35	4.35	4.35	4.35	4.35	52.2
IND PROCESS	17.46	17.94	19.61	18.17	15.90	14.13	11.32	12.53	13.40	15.11	17.46	16.95	190.9
INDUST COAL	0.29	0.29	0.29	0.29	0.29	0.29	0.35	0.36	0.35	0.31	0.31	0.31	3.7
INDUST OIL	2.40	2.44	2.49	2.38	2.29	2.33	2.06	2.26	2.32	2.43	2.37	2.22	20.0
STATE TOTAL	33.40	32.92	34.18	33.29	29.95	27.31	22.75	23.80	26.35	26.91	30.29	32.91	354.1
WEST VIRGINIA													
UTILITY COAL	90.33	73.43	77.25	87.28	87.76	82.98	84.03	78.68	64.46	75.25	73.34	80.12	954.9
UTILITY OIL	0.13	0.10	0.05	0.03	0.08	0.06	0.05	0.05	0.05	0.10	0.05	0.06	0.9
MISCELLANEOUS	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	16.0
IND PROCESS	5.15	5.29	5.63	5.42	4.86	4.47	3.96	4.17	4.39	4.77	5.17	5.14	58.4
INDUST COAL	9.37	9.37	9.37	7.43	7.43	7.43	7.75	7.75	7.75	7.75	7.75	7.75	98.9
INDUST OIL	0.83	0.85	0.90	0.85	0.77	0.74	0.63	0.67	0.71	0.76	0.81	0.79	9.3
STATE TOTAL	106.98	90.21	94.37	102.23	102.07	96.85	97.63	92.49	78.53	89.80	88.29	95.02	1134.5
WISCONSIN													
UTILITY COAL	44.59	37.81	44.34	36.43	33.61	40.53	46.32	44.34	35.39	41.37	43.20	46.41	496.3
UTILITY OIL	0.58	0.40	0.15	0.07	0.03	0.02	0.03	0.05	0.05	0.06	0.09	0.03	1.6
MISCELLANEOUS	2.68	2.63	2.68	2.68	2.63	2.68	2.63	2.63	2.68	2.68	2.68	2.68	32.2
IND PROCESS	3.16	3.19	3.22	3.10	3.00	2.97	2.70	2.90	2.91	3.05	3.09	2.94	36.3
INDUST COAL	11.64	11.64	11.64	8.83	8.83	8.83	8.43	8.43	8.63	11.24	11.24	11.24	120.4
INDUST OIL	1.85	1.89	1.94	1.85	1.78	1.79	1.00	1.73	1.79	1.87	1.85	1.75	21.7
STATE TOTAL	64.50	57.61	63.97	52.96	49.93	56.82	61.70	60.13	51.29	60.28	62.15	65.09	706.5

TABLE B.5 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WYOMING													
UTILITY COAL	9.87	8.91	9.85	8.74	7.15	6.62	8.99	8.71	9.36	10.62	10.63	11.58	111.0
UTILITY OIL	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.1
MISCELLANEOUS	2.16	2.16	2.16	2.16	2.16	2.16	2.16	2.16	2.16	2.16	2.16	2.16	25.9
IND PROCESS	6.02	6.15	6.19	6.27	5.89	5.78	5.51	5.59	5.81	5.72	5.94	6.15	71.0
INDUST COAL	2.48	2.48	2.48	2.43	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	29.7
INDUST OIL	0.63	0.68	0.68	0.63	0.68	0.63	0.63	0.63	0.63	0.68	0.68	0.68	8.2
STATE TOTAL	21.22	20.39	21.33	20.35	18.35	17.73	19.82	19.63	20.50	21.67	21.91	23.06	246.0

TABLE B.6 1980 Monthly SO₂ Emissions (10³ tons)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA													
UTILITY COAL	45.83	46.75	37.85	28.75	36.45	43.55	56.16	56.08	53.37	44.26	43.66	49.68	542.4
UTILITY OIL	0.06	0.04	0.03	0.02	0.03	0.05	0.22	0.07	0.05	0.03	0.07	0.03	0.7
MISCELLANEOUS	7.56	7.55	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.56	90.7
IND PROCESS	7.76	7.97	8.29	8.15	7.56	7.22	6.59	6.88	7.14	7.44	7.79	7.77	90.5
INDUST COAL	5.74	5.74	5.74	3.65	3.65	3.65	3.48	3.48	3.48	4.52	4.52	4.52	52.1
INDUST OIL	5.03	5.18	5.35	5.08	4.82	4.80	4.22	4.58	5.01	5.02	4.75	58.6	
STATE TOTAL	72.02	73.24	64.82	53.21	60.06	66.83	78.20	78.64	76.35	68.81	68.61	74.30	835.1
ARIZONA													
UTILITY COAL	6.79	5.74	7.06	5.50	6.26	7.07	7.73	7.83	7.63	7.27	6.47	7.45	82.8
UTILITY OIL	0.75	0.51	0.40	0.21	0.15	0.20	0.56	0.73	0.28	0.19	0.35	0.38	4.7
MISCELLANEOUS	1.66	1.66	1.65	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	19.9
IND PROCESS	66.85	69.02	75.94	70.66	61.30	53.94	45.07	48.11	51.40	59.74	67.55	65.73	735.3
INDUST COAL													
INDUST OIL	0.26	0.27	0.28	0.27	0.25	0.24	0.20	0.21	0.22	0.24	0.26	0.25	2.9
STATE TOTAL	76.31	77.20	85.34	78.29	69.61	63.10	55.21	58.54	61.19	69.10	76.29	75.47	845.7
ARKANSAS													
UTILITY COAL	0.85	0.92	0.73	0.27	0.94	0.64	0.97	1.14	0.97	1.34	0.96	0.76	10.5
UTILITY OIL	1.20	2.40	1.07	0.95	0.17	0.91	2.24	3.49	2.95	0.03	0.12	0.38	15.9
MISCELLANEOUS	2.48	2.48	2.68	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	29.8
IND PROCESS	2.28	2.34	2.49	2.36	2.13	1.96	1.72	1.82	1.91	2.10	2.28	2.22	25.6
INDUST COAL	0.11	0.11	0.11	0.05	0.05	0.05	0.16	0.15	0.16	0.10	0.10	0.10	1.3
INDUST OIL	0.42	0.43	0.43	0.42	0.40	0.41	0.37	0.41	0.42	0.43	0.42	0.40	5.0
STATE TOTAL	7.34	8.67	7.31	6.54	6.18	6.47	7.95	9.50	8.90	6.48	6.36	6.34	88.1
CALIFORNIA													
UTILITY COAL													
UTILITY OIL	8.68	7.99	6.47	7.85	4.29	4.39	5.87	6.90	4.39	4.24	7.70	8.83	77.6
MISCELLANEOUS	11.50	11.47	11.46	11.45	11.44	11.42	11.42	11.42	11.42	11.44	11.46	11.47	137.4
IND PROCESS	18.91	18.91	18.83	18.46	17.59	17.45	16.59	16.65	17.25	17.21	18.00	18.37	214.2
INDUST COAL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST OIL	10.73	10.89	11.03	10.72	10.37	10.44	9.85	10.37	10.77	11.01	10.88	10.51	127.6
STATE TOTAL	49.86	49.30	47.83	48.52	43.72	43.74	43.76	45.37	43.67	43.93	48.08	49.21	557.2
COLORADO													
UTILITY COAL	7.44	6.42	6.16	5.62	5.51	5.81	6.77	7.46	6.63	5.59	5.94	6.65	76.0
UTILITY OIL	0.26	0.14	0.11	0.06	0.04	0.10	0.08	0.22	0.05	0.07	0.04	0.03	1.2
MISCELLANEOUS	1.92	1.92	1.92	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.92	1.92	23.0
IND PROCESS	2.54	2.54	2.57	2.53	2.42	2.39	2.28	2.37	2.44	2.54	2.53	2.48	29.6
INDUST COAL	0.70	0.70	0.70	0.45	0.46	0.46	0.51	0.51	0.51	0.78	0.78	0.78	7.3
INDUST OIL	0.60	0.61	0.61	0.60	0.59	0.61	0.59	0.62	0.54	0.64	0.63	0.60	
STATE TOTAL	13.46	12.32	12.07	11.19	10.94	11.28	12.14	13.09	12.17	11.53	11.83	12.45	144.5
CONNECTICUT													
UTILITY COAL													
UTILITY OIL	3.15	3.34	2.45	1.65	2.27	2.58	2.00	2.46	2.28	2.99	3.13	3.71	32.0
MISCELLANEOUS	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	25.2
IND PROCESS	0.03	0.03	0.03	0.04	0.04	0.05	0.04	0.05	0.05	0.05	0.04	0.03	0.5
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.95	0.97	0.99	0.95	0.91	0.91	0.94	0.89	0.94	0.98	0.96	0.93	11.2
STATE TOTAL	6.23	6.44	5.57	4.74	5.32	5.63	4.93	5.50	5.36	6.10	6.22	6.77	68.8

TABLE B.6 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
DELAWARE													
UTILITY COAL	3.09	2.26	2.26	2.07	2.18	2.66	2.56	2.73	3.30	3.72	2.26	2.82	31.9
UTILITY OIL	2.26	2.23	2.06	1.25	0.95	0.97	1.71	2.16	1.62	1.62	1.61	2.06	20.5
MISCELLANEOUS	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	24.6
IND PROCESS	2.81	2.78	2.70	2.66	2.59	2.63	2.56	2.52	2.60	2.52	2.61	2.70	31.7
INDUST COAL	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	7.2
INDUST OIL	0.92	0.94	0.95	0.93	0.91	0.92	0.89	0.93	0.98	0.98	0.96	0.94	11.2
STATE TOTAL	11.74	10.86	10.62	9.57	9.28	9.84	10.37	11.00	11.16	11.49	10.09	11.17	127.2
DIST OF COL													
UTILITY COAL	0.87	0.77	0.25	0.02	0.06	0.08	0.57	0.69	0.15	0.00	0.59	0.55	4.6
UTILITY OIL	0.95	0.95	0.95	0.81	0.81	0.81	0.86	0.86	0.86	0.87	0.87	0.87	10.5
MISCELLANEOUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
IND PROCESS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.2
INDUST COAL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.2
INDUST OIL	1.85	1.75	1.23	0.87	0.91	0.93	1.47	1.59	1.05	0.91	1.50	1.46	15.5
FLORIDA													
UTILITY COAL	31.71	26.35	25.70	26.57	30.23	33.96	36.92	32.76	31.67	23.31	28.20	34.64	362.0
UTILITY OIL	22.35	27.96	27.55	25.84	32.83	39.75	39.79	41.86	31.30	25.59	23.26	25.92	364.0
MISCELLANEOUS	9.08	9.05	9.03	8.98	8.98	8.98	8.98	8.98	8.98	8.98	9.01	9.06	108.1
IND PROCESS	23.10	23.70	24.23	24.63	23.34	22.97	21.65	22.59	23.27	23.56	23.79	23.67	280.5
INDUST COAL	0.09	0.09	0.09	0.17	0.17	0.17	0.09	0.09	0.09	0.09	0.09	0.09	1.4
INDUST OIL	7.24	7.38	7.50	7.21	6.98	7.11	6.45	7.00	7.23	7.47	7.27	6.86	85.7
STATE TOTAL	93.58	94.54	94.11	93.40	102.54	112.94	113.89	113.29	102.54	89.01	91.62	100.24	1201.7
GEORGIA													
UTILITY COAL	54.98	55.20	51.99	51.77	52.72	71.85	77.99	74.92	66.74	50.31	57.54	64.11	730.1
UTILITY OIL	0.88	0.47	0.16	0.10	0.11	0.41	1.76	1.74	0.27	0.04	0.09	0.17	6.2
MISCELLANEOUS	3.34	3.34	3.34	3.34	3.34	3.34	3.34	3.34	3.34	3.34	3.34	3.34	40.1
IND PROCESS	2.56	2.62	2.71	2.66	2.55	2.52	2.27	2.43	2.48	2.58	2.61	2.47	30.5
INDUST COAL	1.22	1.22	1.22	1.17	1.17	1.17	1.17	1.17	1.17	1.12	1.12	1.12	14.1
INDUST OIL	4.57	4.67	4.75	4.55	4.38	4.44	3.98	4.34	4.47	4.66	4.55	4.27	53.6
STATE TOTAL	67.55	67.51	64.16	63.60	64.28	83.74	90.51	87.93	78.47	62.05	69.25	75.49	874.5
IDAHO													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
UTILITY OIL	1.65	1.65	1.65	1.62	1.62	1.62	1.64	1.64	1.64	1.64	1.64	1.64	19.7
MISCELLANEOUS	2.73	2.83	3.05	2.91	2.57	2.33	2.03	2.14	2.27	2.51	2.77	2.74	30.9
IND PROCESS	0.47	0.47	0.47	0.23	0.23	0.23	0.14	0.14	0.16	0.67	0.67	0.67	4.5
INDUST COAL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.10	0.10	1.2
INDUST OIL	4.96	5.05	5.28	4.86	4.53	4.29	3.90	4.03	4.16	4.94	5.19	5.15	56.3
ILLINOIS													
UTILITY COAL	110.05	97.03	95.17	81.06	79.64	88.39	104.58	98.89	86.75	81.71	76.90	93.97	1094.1
UTILITY OIL	2.93	3.83	2.65	1.56	1.90	2.09	4.52	3.69	1.43	1.52	2.11	3.17	31.4
MISCELLANEOUS	9.79	9.79	9.79	8.67	8.67	8.67	8.90	8.90	8.90	9.29	9.29	9.30	110.0
IND PROCESS	11.66	11.64	11.63	11.41	10.93	10.88	10.33	10.42	10.77	10.85	11.21	11.30	133.0
INDUST COAL	5.45	5.45	5.45	4.44	4.44	4.44	4.84	4.84	4.84	5.45	5.45	5.45	60.6
INDUST OIL	2.83	2.89	3.02	2.87	2.69	2.62	2.31	2.45	2.57	2.71	2.81	2.73	32.5
STATE TOTAL	142.71	130.64	127.71	110.01	108.26	117.08	135.49	129.19	115.27	111.54	107.78	125.91	1461.6

TABLE B.6 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
INDIANA													
UTILITY COAL	142.54	136.09	141.16	116.40	107.02	110.71	141.62	142.54	115.33	127.17	125.32	131.93	1537.8
UTILITY OIL	0.23	0.27	0.22	0.16	0.14	0.15	0.28	0.27	0.15	0.12	0.14	0.17	2.3
MISCELLANEOUS	14.99	14.96	14.95	12.24	12.20	12.18	12.41	12.41	12.42	14.47	14.53	14.58	162.3
IN PROCESS	6.71	6.84	7.20	7.15	6.76	6.66	6.09	6.31	6.53	6.89	7.02	6.75	80.9
INDUST COAL	6.86	6.86	6.86	5.20	5.20	5.20	5.91	5.91	5.91	5.68	5.68	5.68	71.0
INDUST OIL	2.86	2.93	3.10	2.92	2.67	2.55	2.16	2.30	2.43	2.63	2.80	2.71	32.1
STATE TOTAL	174.19	167.96	173.49	144.07	133.99	137.46	168.47	169.75	142.78	156.95	155.48	161.82	1886.4
IOWA													
UTILITY COAL	23.52	22.48	24.00	18.81	16.80	17.03	23.84	16.66	16.94	15.33	15.58	19.80	230.8
UTILITY OIL	0.02	0.01	0.01	0.01	0.01	0.02	0.05	0.03	0.02	0.01	0.00	0.01	0.2
MISCELLANEOUS	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	24.5
IN PROCESS	5.46	5.58	5.63	5.68	5.37	5.20	4.96	5.16	5.30	5.37	5.55	5.65	64.9
INDUST COAL	5.16	5.16	5.16	4.43	4.43	4.43	4.24	4.24	4.24	4.61	4.61	4.61	55.3
INDUST OIL	0.24	0.24	0.25	0.24	0.23	0.23	0.21	0.22	0.23	0.24	0.24	0.23	2.8
STATE TOTAL	36.44	35.52	37.09	31.20	28.87	28.95	35.35	28.36	28.78	27.60	28.03	32.34	378.5
KANSAS													
UTILITY COAL	10.89	10.10	8.40	8.16	12.09	13.02	16.59	15.62	15.08	11.34	11.37	14.97	147.6
UTILITY OIL	0.31	0.22	0.12	0.04	0.05	0.11	0.28	0.34	0.13	0.11	0.08	0.19	2.0
MISCELLANEOUS	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	33.2
IN PROCESS	3.56	3.56	3.55	3.48	3.31	3.24	3.11	3.19	3.29	3.34	3.43	3.46	40.5
INDUST COAL	0.26	0.26	0.26	0.32	0.32	0.32	0.32	0.32	0.32	0.35	0.35	0.35	3.7
INDUST OIL	0.34	0.34	0.34	0.33	0.33	0.33	0.32	0.33	0.34	0.34	0.34	0.33	4.0
STATE TOTAL	18.13	17.25	15.44	15.10	18.85	19.78	23.38	22.56	21.92	18.26	18.33	22.08	231.1
KENTUCKY													
UTILITY COAL	88.91	93.24	90.62	73.71	69.98	75.42	94.75	93.64	82.97	71.39	85.49	87.00	1007.1
UTILITY OIL	0.07	0.07	0.07	0.04	0.05	0.03	0.04	0.04	0.08	0.06	0.06	0.09	0.7
MISCELLANEOUS	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	49.4
IN PROCESS	6.01	6.06	6.18	6.03	5.63	5.42	5.10	5.29	5.48	5.70	5.90	5.90	68.7
INDUST COAL	2.15	2.15	2.15	2.07	2.07	2.07	2.24	2.24	2.24	2.15	2.15	2.15	25.8
INDUST OIL	0.37	0.38	0.41	0.38	0.35	0.33	0.28	0.30	0.31	0.34	0.37	0.35	4.2
STATE TOTAL	101.63	106.02	103.54	86.34	82.19	87.38	106.52	105.62	95.20	83.76	98.08	99.61	1155.9
LOUISIANA													
UTILITY COAL	1.99	2.78	1.12	2.65	2.79	2.38	2.90	3.29	2.39	0.33	0.90	1.07	24.6
UTILITY OIL	14.95	14.95	14.95	14.95	14.95	14.95	14.95	14.95	14.95	14.95	14.95	14.95	179.4
MISCELLANEOUS	16.22	16.34	16.47	16.17	15.31	15.05	14.15	14.34	14.87	15.00	15.69	15.89	185.1
IN PROCESS	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	1.7
INDUST COAL	7.84	7.91	7.96	7.68	7.37	7.42	6.86	7.18	7.45	7.61	7.66	7.46	90.4
INDUST OIL	41.14	42.12	40.65	41.60	40.56	39.95	39.01	39.90	39.81	38.04	39.35	39.52	481.7
MAINE													
UTILITY COAL	2.60	2.43	1.38	0.79	0.93	1.50	0.71	0.80	0.52	1.30	1.54	1.69	16.2
UTILITY OIL	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	16.4
MISCELLANEOUS	1.36	1.38	1.41	1.39	1.38	1.40	1.27	1.37	1.38	1.42	1.40	1.28	16.4
IND PROCESS	7.19	7.33	7.46	7.11	6.88	7.04	6.23	6.87	7.04	7.37	7.13	6.62	84.3
INDUST COAL	12.51	12.51	11.63	10.66	10.56	11.30	9.57	10.41	10.31	11.46	11.44	10.97	133.3
INDUST OIL	STATE TOTAL												

TABLE B.6 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MARYLAND													
UTILITY COAL	16.69	15.90	16.04	12.74	15.07	14.92	18.57	18.03	17.11	13.98	11.89	13.48	184.4
UTILITY OIL	6.63	4.99	3.61	2.06	1.90	1.03	3.85	3.71	1.40	1.99	3.50	4.13	38.8
MISCELLANEOUS	2.36	2.36	2.36	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.36	2.36	28.2
IND PROCESS	1.25	1.29	1.39	1.32	1.18	1.07	0.94	0.99	1.05	1.16	1.26	1.24	14.1
INDUST COAL	1.53	1.53	1.53	0.86	0.86	0.86	0.78	0.78	0.78	0.74	0.74	0.74	11.7
INDUST OIL	1.00	1.03	1.05	1.01	0.96	0.96	0.87	0.93	0.97	1.00	1.01	0.97	11.8
STATE TOTAL	29.46	27.09	25.97	20.35	22.32	21.19	27.35	26.79	23.65	21.22	20.76	22.93	289.1
MASSACHUSETTS													
UTILITY COAL	1.94	2.36	2.50	1.67	2.20	2.39	1.73	0.01	0.01	0.01	0.03	0.03	14.9
UTILITY OIL	25.69	24.02	22.09	15.68	18.52	19.59	22.04	23.60	21.15	21.86	21.28	25.01	260.5
MISCELLANEOUS	4.33	4.33	4.33	4.33	4.33	4.33	4.33	4.33	4.33	4.33	4.33	4.33	51.9
IND PROCESS	0.08	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.09	0.09	0.09	0.09	1.0
INDUST COAL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST OIL	2.77	2.82	2.86	2.76	2.67	2.70	2.48	2.66	2.76	2.84	2.78	2.66	32.8
STATE TOTAL	34.84	33.65	31.90	24.56	27.83	29.12	30.68	30.71	28.37	29.16	28.54	32.14	361.5
MICHIGAN													
UTILITY COAL	50.97	44.86	44.32	42.69	43.77	44.05	46.64	47.02	41.61	43.02	43.77	48.27	541.0
UTILITY OIL	2.23	2.71	2.20	1.92	1.79	1.55	2.26	1.88	1.44	1.72	2.55	1.75	24.0
MISCELLANEOUS	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02	36.3
IND PROCESS	11.84	12.03	12.75	12.14	11.06	10.34	9.19	9.66	10.10	11.10	11.84	11.54	133.6
INDUST COAL	12.91	12.91	12.91	9.58	9.58	9.58	8.75	8.75	8.75	10.41	10.41	125.0	
INDUST OIL	1.53	1.56	1.62	1.55	1.45	1.42	1.28	1.35	1.43	1.48	1.53	1.49	17.7
STATE TOTAL	82.51	77.11	76.83	70.91	70.68	69.96	71.14	71.68	66.35	70.76	73.12	76.48	877.5
MINNESOTA													
UTILITY COAL	17.44	17.04	17.42	13.33	14.46	11.64	15.90	12.47	13.73	13.89	12.13	15.64	175.1
UTILITY OIL	0.28	0.20	0.15	0.15	0.11	0.19	0.24	0.19	0.20	0.19	0.15	0.24	2.3
MISCELLANEOUS	2.39	2.39	2.39	2.34	2.34	2.34	2.35	2.35	2.35	2.53	2.53	2.53	28.9
IND PROCESS	2.28	2.30	2.34	2.29	2.14	2.09	1.94	1.96	2.05	2.08	2.20	2.24	25.9
INDUST COAL	1.99	1.99	1.99	1.25	1.25	1.25	1.25	1.25	1.25	2.88	2.88	2.88	22.1
INDUST OIL	0.70	0.72	0.72	0.70	0.69	0.70	0.65	0.70	0.72	0.74	0.72	0.68	8.4
STATE TOTAL	25.08	24.64	25.02	20.07	20.99	18.21	22.34	18.93	20.30	22.31	20.61	24.21	262.7
MISSISSIPPI													
UTILITY COAL	4.63	6.06	4.90	3.07	4.59	9.16	9.91	10.07	9.24	8.05	6.51	8.44	84.6
UTILITY OIL	3.34	4.81	3.73	0.18	4.59	3.65	5.54	5.85	7.44	1.23	0.34	3.90	44.6
MISCELLANEOUS	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	50.2
IND PROCESS	6.92	7.03	7.05	7.06	6.71	6.63	6.28	6.43	6.64	6.58	6.79	6.89	81.0
INDUST COAL	3.34	3.40	3.43	3.31	3.19	3.26	2.96	3.19	3.30	3.40	3.32	3.16	39.2
INDUST OIL	0.53	0.54	0.55	0.53	0.50	0.49	0.45	0.48	0.50	0.52	0.52	0.51	6.1
STATE TOTAL	22.41	25.48	23.30	17.80	23.27	26.87	28.87	29.72	30.80	23.44	21.14	26.57	299.7
MISSOURI													
UTILITY COAL	99.63	101.45	90.63	80.16	81.98	96.21	124.34	119.21	98.49	84.26	86.42	75.94	1138.7
UTILITY OIL	0.09	0.08	0.07	0.04	0.07	0.11	0.51	0.24	0.14	0.04	0.07	0.04	1.5
MISCELLANEOUS	5.75	5.73	5.71	5.65	5.63	5.62	5.62	5.62	5.62	5.65	5.70	5.75	68.0
IND PROCESS	6.68	6.75	7.06	6.69	6.09	5.68	5.14	5.37	5.61	6.10	6.54	6.46	74.2
INDUST COAL	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.68	1.68	1.68	18.0
INDUST OIL	0.53	0.54	0.55	0.53	0.50	0.49	0.45	0.48	0.50	0.52	0.52	0.51	6.1
STATE TOTAL	114.11	115.98	105.45	94.51	95.71	109.55	137.49	132.35	111.80	98.24	100.93	90.37	1306.5

TABLE B.6 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MONTANA													
UTILITY COAL	2.19	2.05	2.18	1.44	0.78	0.61	2.11	2.36	2.70	2.26	2.24	2.28	23.2
UTILITY OIL	0.03	0.02	0.02	0.00	0.02	0.04	0.02	0.01	0.02	0.01	0.01	0.00	0.2
MISCELLANEOUS	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	22.2
IND PROCESS	10.43	10.65	11.44	10.69	9.52	8.65	7.47	7.85	8.30	9.32	10.34	10.10	114.7
INDUST COAL													
INDUST OIL	0.84	0.85	0.87	0.85	0.86	0.90	0.88	0.92	0.95	0.95	0.91	0.87	10.7
STATE TOTAL	15.35	15.43	16.35	14.83	13.03	12.05	12.33	13.00	13.83	14.39	15.35	15.10	171.0
NEBRASKA													
UTILITY COAL	4.18	4.85	5.93	4.85	4.31	3.86	6.22	4.40	2.15	1.54	2.41	3.89	48.6
UTILITY OIL	0.28	0.14	0.06	0.04	0.02	0.03	0.15	0.04	0.01	0.01	0.02	0.02	0.8
MISCELLANEOUS	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	13.1
IND PROCESS	1.09	1.10	1.12	1.08	1.02	1.00	0.87	0.90	0.94	0.99	1.02	1.02	12.2
INDUST COAL	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03	0.03	0.2
INDUST OIL	0.16	0.16	0.16	0.16	0.16	0.16	0.15	0.16	0.17	0.17	0.16	0.16	1.9
STATE TOTAL	6.82	7.36	8.39	7.23	6.60	6.15	8.49	6.61	4.37	3.83	4.74	6.21	76.8
NEVADA													
UTILITY COAL	2.52	2.10	2.02	3.69	3.04	3.50	3.13	2.97	3.02	2.96	2.29	2.17	33.4
UTILITY OIL	0.41	0.33	0.51	0.74	0.64	0.57	0.64	0.63	0.53	0.40	0.37	0.23	6.0
MISCELLANEOUS	0.58	0.58	0.58	0.58	0.58	0.58	0.53	0.58	0.58	0.58	0.58	0.58	7.0
IND PROCESS	9.10	9.38	10.37	9.54	8.24	7.19	5.93	6.35	6.80	8.05	9.17	8.86	99.0
INDUST COAL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.1
INDUST OIL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
STATE TOTAL	12.74	12.52	13.61	14.68	12.63	11.97	10.41	10.66	11.06	12.12	12.54	11.97	146.9
NEW HAMPSHIRE													
UTILITY COAL	5.05	5.11	5.00	2.94	4.83	3.39	3.04	4.74	5.35	3.97	4.29	4.58	52.3
UTILITY OIL	2.24	2.73	2.57	2.13	0.73	1.93	2.32	2.19	2.29	2.76	2.85	3.48	28.2
MISCELLANEOUS	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	7.9
IND PROCESS	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.08	0.08	0.08	0.08	0.08	1.0
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	1.47	1.50	1.53	1.45	1.40	1.43	1.27	1.40	1.43	1.50	1.45	1.35	17.2
STATE TOTAL	9.50	10.08	9.84	7.26	7.70	7.49	7.36	9.07	9.81	8.97	9.34	10.15	106.6
NEW JERSEY													
UTILITY COAL	6.39	5.19	5.72	6.61	4.28	8.44	9.00	8.65	5.51	6.24	7.03	5.53	78.6
UTILITY OIL	5.22	3.85	2.85	0.73	1.52	1.37	2.69	3.35	1.62	1.38	3.07	4.06	31.7
MISCELLANEOUS	18.38	18.27	17.53	15.83	14.98	14.24	16.14	14.24	14.56	15.75	17.32	18.38	193.6
IND PROCESS	2.84	2.88	2.88	2.91	2.75	2.72	2.61	2.63	2.73	2.68	2.78	2.87	33.3
INDUST COAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST OIL	2.76	2.81	2.83	2.77	2.67	2.67	2.54	2.66	2.80	2.83	2.80	2.75	32.9
STATE TOTAL	35.59	33.01	31.82	28.87	26.21	29.45	30.98	31.55	27.24	28.88	33.00	33.60	370.2
NEW MEXICO													
UTILITY COAL	7.65	6.08	6.89	5.16	5.18	7.47	7.84	8.09	6.91	7.68	7.23	7.52	83.7
UTILITY OIL	0.15	0.08	0.09	0.08	0.03	0.06	0.05	0.05	0.06	0.04	0.13	0.12	0.9
MISCELLANEOUS	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	11.9
IND PROCESS	14.11	14.54	15.52	14.91	13.41	12.32	11.00	11.45	12.04	13.08	14.22	14.15	160.8
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
STATE TOTAL	22.90	21.70	23.50	21.15	19.62	20.83	19.89	20.59	20.01	21.80	22.58	22.79	257.4

TABLE B.6 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
NEW YORK													
UTILITY COAL	20.45	18.69	20.00	19.44	19.32	17.49	18.69	18.01	16.43	17.40	18.53	21.56	226.0
UTILITY OIL	26.41	26.21	20.54	14.24	13.63	16.27	22.37	23.77	18.25	18.91	25.11	28.50	254.2
MISCELLANEOUS	12.39	12.39	12.39	12.39	12.39	12.39	12.39	12.39	12.39	12.39	12.39	12.39	148.6
IND PROCESS	2.23	2.30	2.44	2.63	2.64	2.79	2.62	2.75	2.79	2.90	2.66	2.39	31.1
INDUST COAL	5.40	5.40	5.40	5.62	5.62	5.62	5.62	5.62	5.62	4.97	4.97	4.97	64.8
INDUST OIL	10.89	11.12	11.37	10.93	10.45	10.47	9.48	10.19	10.61	10.99	10.91	10.44	127.8
STATE TOTAL	77.78	76.11	72.14	65.25	64.04	65.02	71.16	72.73	66.09	67.56	74.56	80.25	852.7
NORTH CAROLINA													
UTILITY COAL	35.60	36.94	38.24	32.35	31.96	36.64	40.58	42.28	38.07	29.05	32.04	39.85	433.6
UTILITY OIL	0.17	0.09	0.11	0.09	0.09	0.11	0.40	0.38	0.14	0.11	0.11	0.10	1.9
MISCELLANEOUS	3.07	3.07	3.07	3.05	3.05	3.05	3.05	3.05	3.05	3.08	3.08	3.08	36.8
IND PROCESS	3.79	3.88	3.96	3.93	3.71	3.61	3.34	3.53	3.63	3.71	3.80	3.75	44.6
INDUST COAL	3.47	3.47	3.47	2.97	2.97	2.97	2.85	2.85	2.85	3.09	3.09	3.09	37.1
INDUST OIL	8.30	8.48	8.57	8.31	8.00	8.05	7.44	7.98	8.33	8.52	8.34	8.05	98.4
STATE TOTAL	54.40	55.93	57.42	50.70	49.78	54.43	57.66	60.07	56.08	47.56	50.46	57.92	652.4
NORTH DAKOTA													
UTILITY COAL	7.80	7.44	7.56	4.06	5.23	6.52	4.95	7.75	6.39	6.32	8.55	9.65	82.2
UTILITY OIL	0.03	0.04	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.2
MISCELLANEOUS	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65	19.8
IND PROCESS	0.66	0.68	0.68	0.69	0.65	0.64	0.61	0.62	0.65	0.63	0.65	0.68	7.8
INDUST COAL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.1
INDUST OIL	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	2.8
STATE TOTAL	10.47	10.14	10.23	6.75	7.88	9.16	7.56	10.36	9.03	8.94	11.20	12.34	114.1
OHIO													
UTILITY COAL	201.38	178.02	185.16	164.18	153.36	165.48	191.87	195.76	177.37	173.26	168.72	208.74	2163.3
UTILITY OIL	0.90	0.94	0.83	0.34	0.38	0.40	0.75	1.08	0.45	0.43	0.90	0.68	8.1
MISCELLANEOUS	6.49	6.49	6.48	6.91	6.90	6.90	5.68	5.68	5.69	6.82	6.83	6.84	77.7
IND PROCESS	9.21	9.32	9.70	9.27	8.49	7.98	7.22	7.51	7.85	8.43	9.00	8.93	102.9
INDUST COAL	30.21	30.21	30.21	23.96	23.96	23.96	23.96	25.00	25.00	25.00	25.00	25.00	312.5
INDUST OIL	2.93	2.99	3.11	2.95	2.75	2.68	2.36	2.49	2.61	2.76	2.88	2.79	33.3
STATE TOTAL	251.12	227.96	235.50	207.60	195.84	207.40	232.88	237.52	218.96	216.70	213.33	252.98	2697.8
OKLAHOMA													
UTILITY COAL	2.44	2.85	2.53	2.37	2.07	3.08	4.21	3.43	3.50	3.06	3.81	4.12	37.5
UTILITY OIL	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.01	0.00	0.01	0.02	0.01	0.1
MISCELLANEOUS	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	15.8
IND PROCESS	3.33	3.28	3.17	3.09	3.03	3.09	3.00	2.97	3.05	2.98	3.08	3.15	37.2
INDUST COAL	0.13	0.13	0.13	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	1.8
INDUST OIL	0.06	0.07	0.07	0.05	0.06	0.06	0.06	0.06	0.06	0.07	0.06	0.06	0.8
STATE TOTAL	7.29	7.64	7.22	7.01	6.65	7.70	8.75	7.94	8.09	7.59	8.44	8.80	93.1
OREGON													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.58	0.82	0.95	0.01	2.9
UTILITY OIL	0.18	0.02	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.03	0.01	0.01	0.3
MISCELLANEOUS	2.14	2.14	2.14	2.14	2.14	2.14	2.14	2.14	2.14	2.14	2.14	2.14	25.7
IND PROCESS	1.04	1.06	1.10	1.07	1.02	0.99	0.89	0.95	0.97	1.04	1.07	1.01	12.2
INDUST COAL	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.7
INDUST OIL	1.23	1.25	1.28	1.22	1.18	1.20	1.05	1.17	1.20	1.25	1.22	1.14	14.4
STATE TOTAL	4.65	4.54	4.59	4.49	4.40	4.39	4.16	4.90	4.97	5.35	5.45	4.37	56.3

TABLE B.6 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
PENNSYLVANIA													
UTILITY COAL	122.19	111.42	105.18	105.04	109.71	117.65	128.57	127.57	122.90	120.63	121.76	124.88	1417.5
UTILITY OIL	6.65	5.22	5.03	1.54	3.23	3.23	5.11	5.51	3.12	2.66	3.02	4.19	48.5
MISCELLANEOUS	7.00	7.00	7.00	6.99	6.99	6.99	6.99	6.99	7.00	7.00	7.00	7.00	83.9
IND PROCESS	9.89	9.93	10.22	9.74	9.01	8.56	7.87	8.13	8.47	9.02	9.57	9.50	109.9
INDUST COAL	4.41	4.41	4.41	5.14	5.14	4.59	4.59	4.59	4.23	4.23	4.23	4.23	55.1
INDUST OIL	1.78	1.81	1.87	1.79	1.69	1.67	1.49	1.59	1.66	1.73	1.77	1.71	20.6
STATE TOTAL	151.91	139.79	133.71	130.24	135.78	143.24	154.63	154.38	147.73	145.27	147.34	151.50	1735.5
RHODE ISLAND													
UTILITY COAL	.52	.62	.60	.56	.37	.31	.24	.27	.31	.50	.29	.52	5.1
UTILITY OIL	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	5.9
MISCELLANEOUS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST COAL													
INDUST OIL	0.23	0.24	0.25	0.24	0.22	0.21	0.19	0.20	0.21	0.22	0.23	0.23	2.7
STATE TOTAL	1.28	1.39	1.38	1.33	1.12	1.05	0.95	0.99	1.04	1.25	1.05	1.27	14.1
SOUTH CAROLINA													
UTILITY COAL	16.49	16.20	16.44	14.08	13.45	16.55	19.44	19.60	16.42	14.12	15.16	18.64	196.6
UTILITY OIL	0.84	0.84	0.39	0.11	0.88	1.81	3.84	4.28	2.96	0.15	0.14	0.16	16.4
MISCELLANEOUS	1.82	1.82	1.82	2.10	2.10	2.10	1.80	1.80	1.80	1.90	1.90	1.90	22.8
IND PROCESS	1.95	1.95	1.97	1.91	1.82	1.77	1.67	1.76	1.80	1.87	1.90	1.86	22.2
INDUST COAL	3.57	3.57	3.57	2.80	2.80	2.80	3.06	3.06	3.06	3.31	3.31	3.31	38.2
INDUST OIL	3.99	4.07	4.14	3.98	3.82	3.86	3.48	3.77	3.91	4.06	3.98	3.77	46.8
STATE TOTAL	28.66	28.45	28.33	24.98	24.87	28.89	33.29	34.27	29.94	25.41	26.39	29.64	343.1
SOUTH DAKOTA													
UTILITY COAL	2.81	2.76	1.43	2.74	2.71	2.50	2.95	2.67	0.66	1.59	2.69	2.88	28.4
UTILITY OIL	0.04	0.02	0.03	0.02	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.01	0.2
MISCELLANEOUS	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	8.0
IND PROC	0.35	0.35	0.35	0.34	0.32	0.31	0.30	0.31	0.32	0.34	0.34	0.34	4.0
INDUST COAL													
INDUST OIL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
STATE TOTAL	3.90	3.83	2.51	3.80	3.74	3.52	3.96	3.69	1.69	2.66	3.74	3.93	41.0
TENNESSEE													
UTILITY COAL	82.32	87.73	78.03	62.74	70.02	80.74	89.59	88.10	79.34	66.66	67.78	79.15	932.2
UTILITY OIL	0.09	0.04	0.05	0.07	0.04	0.07	0.34	0.14	0.12	0.03	0.14	0.07	1.2
MISCELLANEOUS	2.94	2.94	2.94	2.93	2.93	2.93	2.93	2.93	2.93	2.93	2.93	2.94	35.2
IND PROCESS	4.46	4.54	4.75	4.58	4.18	3.93	3.54	3.69	3.86	4.13	4.41	4.38	50.4
INDUST COAL	7.20	7.20	7.20	6.67	6.67	6.67	5.87	5.87	5.87	6.94	6.94	6.94	80.0
INDUST OIL	2.86	2.92	3.03	2.89	2.72	2.69	2.37	2.55	2.66	2.80	2.85	2.72	33.0
STATE TOTAL	99.87	105.37	96.00	79.87	86.56	97.03	104.64	103.28	94.77	83.49	85.04	96.18	1132.1
TEXAS													
UTILITY COAL	22.33	19.56	19.12	17.42	22.27	26.85	31.39	31.93	29.08	26.76	23.84	26.73	297.3
UTILITY OIL	0.43	0.40	0.40	0.20	0.31	0.71	0.55	0.49	0.28	0.24	0.36	0.32	4.7
MISCELLANEOUS	22.18	22.18	22.18	22.18	22.18	22.18	22.18	22.18	22.18	22.18	22.18	22.18	266.1
IND PROC	52.87	54.16	55.40	55.81	52.09	50.79	47.67	48.83	50.80	51.12	53.06	53.98	626.6
INDUST COAL	3.07	3.07	3.07	3.65	3.65	3.65	4.23	4.23	4.23	3.65	3.65	3.65	43.8
INDUST OIL	4.19	4.19	4.17	4.02	3.90	3.97	3.73	3.83	3.95	3.99	4.03	3.97	47.9
STATE TOTAL	105.06	103.55	104.34	103.28	104.40	108.15	109.74	111.50	110.53	107.93	107.12	110.82	1286.4

TABLE B.6 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
UTAH													
UTILITY COAL	1.70	1.66	1.89	1.85	1.35	1.35	2.01	1.92	1.63	1.96	2.24	2.23	21.8
UTILITY OIL	0.05	0.05	0.02	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.02	0.06	0.3
MISCELLANEOUS	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	28.8
IND PROCESS	4.15	4.26	4.34	4.39	4.09	3.98	3.75	3.84	4.00	3.99	4.16	4.26	49.2
INDUST COAL	0.58	0.58	0.58	0.94	0.94	0.94	0.73	0.73	0.73	0.76	0.76	0.76	9.0
INDUST OIL	0.43	0.44	0.47	0.44	0.40	0.38	0.32	0.34	0.36	0.39	0.42	0.41	4.8
STATE TOTAL	9.31	9.39	9.71	10.05	9.19	9.07	9.22	9.24	9.12	9.51	10.00	10.12	113.9
VERMONT													
UTILITY COAL	0.03	0.03	0.01	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.06	0.12	0.3
UTILITY OIL	0.04	0.05	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.2
MISCELLANEOUS	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	7.6
IND PROCESS	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.14	0.14	0.15	0.14	0.14	0.15	0.14	0.15	0.15	0.15	0.15	0.14	1.7
STATE TOTAL	0.85	0.86	0.80	0.79	0.80	0.80	0.79	0.80	0.80	0.79	0.86	0.94	9.9
VIRGINIA													
UTILITY COAL	8.73	7.61	7.81	5.35	5.74	6.43	9.46	9.07	7.31	8.21	9.37	10.49	95.6
UTILITY OIL	9.22	8.57	6.87	5.15	4.10	4.07	7.47	7.66	4.99	4.48	4.09	4.32	68.0
MISCELLANEOUS	6.92	6.92	6.92	6.92	6.92	6.92	6.92	6.92	6.92	6.92	6.92	6.92	83.1
IND PROCESS	2.48	2.54	2.56	2.56	2.43	2.39	2.24	2.32	2.39	2.40	2.46	2.47	29.2
INDUST COAL	4.52	4.52	4.52	3.58	3.58	3.58	3.74	3.74	3.74	3.74	3.74	3.74	46.8
INDUST OIL	5.33	5.44	5.50	5.34	5.14	5.18	4.80	5.14	5.37	5.48	5.37	5.18	63.3
STATE TOTAL	37.20	35.59	34.18	28.91	27.91	28.57	34.63	34.85	30.72	28.23	31.96	33.13	385.9
WASHINGTON													
UTILITY COAL	7.59	7.45	7.52	6.69	2.08	0.14	2.80	5.28	6.54	8.31	7.15	6.66	68.2
UTILITY OIL	0.35	0.20	0.52	0.01	0.03	0.01	0.02	0.02	0.01	0.00	0.02	0.01	1.2
MISCELLANEOUS	4.32	4.32	4.32	4.29	4.29	4.29	4.31	4.31	4.31	4.31	4.31	4.31	51.7
IND PROCESS	15.61	16.04	17.52	16.25	14.23	12.66	10.62	11.30	12.02	13.89	15.62	15.16	170.9
INDUST COAL	0.25	0.25	0.25	0.25	0.25	0.25	0.31	0.31	0.31	0.27	0.27	0.27	3.2
INDUST OIL	2.24	2.28	2.33	2.22	2.14	2.17	1.93	2.11	2.17	2.27	2.22	2.07	26.2
STATE TOTAL	30.36	30.54	32.45	29.70	23.01	19.52	19.99	23.33	25.36	29.05	29.58	28.48	321.4
WEST VIRGINIA													
UTILITY COAL	86.01	85.73	81.40	75.74	74.80	79.04	76.59	76.97	67.17	75.37	76.88	86.30	942.0
UTILITY OIL	0.17	0.09	0.22	0.15	0.13	0.14	0.15	0.16	0.19	0.29	0.24	0.31	2.2
MISCELLANEOUS	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	13.7
IND PROCESS	4.81	4.94	5.25	5.07	4.55	4.20	3.74	3.93	4.13	4.47	4.83	4.81	56.7
INDUST COAL	8.01	8.01	8.01	6.35	6.35	6.35	6.63	6.63	6.63	6.63	6.63	6.63	82.8
INDUST OIL	0.78	0.80	0.84	0.79	0.72	0.69	0.59	0.63	0.66	0.71	0.76	0.73	8.7
STATE TOTAL	100.91	100.70	96.85	89.24	87.69	91.56	88.83	89.45	79.92	88.56	90.47	99.92	1104.1
WISCONSIN													
UTILITY COAL	46.59	40.88	39.43	36.72	39.43	41.22	41.75	42.43	35.37	33.19	38.46	48.38	483.8
UTILITY OIL	0.20	0.18	0.14	0.11	0.11	0.10	0.29	0.19	0.07	0.13	0.16	0.22	1.9
MISCELLANEOUS	2.43	2.43	2.43	2.43	2.43	2.43	2.43	2.43	2.43	2.43	2.43	2.43	29.2
IND PROCESS	3.27	3.30	3.33	3.20	3.11	3.08	2.81	3.01	3.06	3.17	3.20	3.03	37.6
INDUST COAL	9.95	9.95	9.95	7.55	7.55	7.55	7.20	7.20	7.20	9.61	9.61	102.9	102.9
INDUST OIL	1.73	1.76	1.81	1.73	1.66	1.67	1.50	1.62	1.68	1.75	1.73	1.63	20.3
STATE TOTAL	64.17	58.50	57.09	51.74	54.29	56.05	55.98	56.89	49.81	50.28	55.59	65.30	675.7

TABLE B.6 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WYOMING													
UTILITY COAL	11.86	10.81	10.88	8.69	7.00	6.29	10.19	10.42	10.63	11.40	10.95	11.36	120.5
UTILITY OIL	0.03	0.03	0.02	0.03	0.03	0.03	0.02	0.02	0.02	0.01	0.03	0.02	0.3
MISCELLANEOUS	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	25.4
IND PROCESS	5.89	6.02	6.07	6.16	5.78	5.67	5.40	5.48	5.70	5.61	5.83	6.03	69.7
INDUST COAL	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	25.4
INDUST OIL	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	7.7
STATE TOTAL	22.66	21.74	21.85	19.76	17.68	16.87	20.49	20.80	21.23	21.90	21.69	22.29	249.0

TABLE B.7 1981 Monthly SO₂ Emissions (10³ tons)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA													
UTILITY COAL	54.69	41.10	41.66	38.22	42.66	49.76	55.69	50.53	46.87	45.37	43.82	44.27	554.6
UTILITY OIL	0.05	0.02	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.01	0.01	0.02	0.2
MISCELLANEOUS	6.99	6.99	6.99	6.99	6.99	6.99	6.99	6.99	6.99	6.99	6.99	6.99	83.8
IND PROCESS	7.49	7.69	7.99	7.84	7.28	6.96	6.35	6.62	6.87	7.16	7.50	7.47	87.2
INDUST COAL	6.48	6.48	6.48	4.12	4.12	4.12	3.93	3.93	3.93	5.11	5.11	5.11	58.9
INDUST OIL	4.06	4.15	4.23	4.07	3.86	3.84	3.37	3.66	3.80	4.01	4.01	3.80	45.9
STATE TOTAL	79.76	66.42	67.40	61.25	64.92	71.69	76.37	71.74	68.47	68.64	67.44	67.65	831.8
ARIZONA													
UTILITY COAL	8.97	7.69	8.36	7.85	8.41	10.51	11.17	11.33	10.36	8.55	7.28	9.41	110.5
UTILITY OIL	0.08	0.21	0.09	0.11	0.09	0.07	0.08	0.09	0.05	0.07	0.06	0.13	1.1
MISCELLANEOUS	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	19.3
IND PROCESS	63.04	65.09	71.64	66.60	57.75	50.78	42.33	45.25	43.36	56.30	63.70	61.94	692.8
INDUST COAL													
INDUST OIL	0.21	0.21	0.23	0.21	0.20	0.19	0.16	0.17	0.18	0.19	0.21	0.20	2.4
STATE TOTAL	73.91	74.81	81.93	76.38	68.05	63.15	55.39	53.43	60.55	66.72	73.45	73.29	826.1
ARKANSAS													
UTILITY COAL	2.44	2.83	2.60	3.00	2.87	3.20	4.82	3.42	3.32	3.23	3.58	4.68	40.0
UTILITY OIL	1.21	1.29	0.00	0.03	0.01	0.10	1.04	0.00	0.00	0.00	0.00	0.00	3.7
MISCELLANEOUS	2.38	2.38	2.38	2.38	2.38	2.33	2.33	2.33	2.33	2.33	2.33	2.33	28.6
IND PROCESS	2.17	2.22	2.37	2.24	2.02	1.87	1.63	1.73	1.82	2.00	2.17	2.11	29.4
INDUST COAL	0.12	0.12	0.12	0.07	0.07	0.07	0.19	0.19	0.19	0.11	0.11	0.11	1.5
INDUST OIL	0.33	0.34	0.35	0.33	0.32	0.33	0.30	0.32	0.34	0.35	0.34	0.32	4.0
STATE TOTAL	8.66	9.19	7.82	8.06	7.68	7.95	10.35	8.05	8.04	8.07	8.58	9.61	102.1
CALIFORNIA													
UTILITY COAL													
UTILITY OIL	6.50	5.25	4.79	4.30	2.00	3.12	2.78	3.26	6.03	6.48	3.51	2.29	50.3
MISCELLANEOUS	11.08	11.06	11.05	11.05	11.03	11.02	11.02	11.02	11.02	11.03	11.05	11.06	132.5
IND PROCESS	17.53	17.52	17.45	17.09	16.29	16.15	15.36	15.40	15.95	15.94	16.67	17.00	188.3
INDUST COAL	0.04	0.04	0.04	0.06	0.04	0.04	0.06	0.06	0.04	0.04	0.04	0.04	0.4
INDUST OIL	8.58	8.71	8.83	8.53	8.29	8.36	7.83	8.30	8.62	8.20	8.71	8.41	102.1
STATE TOTAL	43.73	42.58	42.16	41.05	37.65	35.68	37.05	33.01	41.66	42.30	39.98	38.79	483.7
COLORADO													
UTILITY COAL	6.23	5.43	5.80	5.52	5.62	5.98	5.81	5.67	5.45	6.21	6.09	7.08	70.9
UTILITY OIL	0.04	0.04	0.02	0.04	0.02	0.02	0.06	0.05	0.03	0.03	0.14	0.10	0.6
MISCELLANEOUS	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	22.6
IND PROCESS	2.51	2.51	2.54	2.50	2.40	2.36	2.25	2.35	2.41	2.51	2.50	2.45	29.3
INDUST COAL	0.79	0.79	0.79	0.52	0.52	0.52	0.57	0.57	0.57	0.85	0.28	0.23	8.3
INDUST OIL	0.48	0.49	0.49	0.48	0.48	0.48	0.47	0.49	0.51	0.52	0.50	0.48	5.9
STATE TOTAL	11.94	11.14	11.53	10.95	10.91	11.24	11.05	11.02	10.85	12.02	11.99	12.87	137.5
CONNECTICUT													
UTILITY COAL													
UTILITY OIL	4.45	2.60	2.73	1.53	2.50	2.42	2.63	1.68	1.87	2.33	2.21	2.99	30.0
MISCELLANEOUS	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	22.9
IND PROCESS	0.03	0.03	0.03	0.04	0.04	0.05	0.06	0.04	0.04	0.05	0.06	0.03	0.5
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.76	0.78	0.79	0.77	0.73	0.73	0.67	0.71	0.75	0.77	0.76	0.74	9.0
STATE TOTAL	7.15	5.31	5.46	4.24	5.18	5.10	5.25	4.35	4.57	5.10	4.92	5.67	62.3

TABLE B.7 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
DELAWARE													
UTILITY COAL	3.79	2.84	3.54	4.11	3.38	5.09	4.87	6.36	4.02	3.89	4.22	4.90	49.0
UTILITY OIL	2.69	1.78	1.82	0.84	1.72	2.65	2.24	1.40	1.63	1.20	0.92	1.91	20.8
MISCELLANEOUS	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	22.9
IND PROCESS	2.56	2.54	2.46	2.42	2.36	2.40	2.34	2.30	2.38	2.30	2.33	2.46	23.9
INDUST COAL	0.68	0.68	0.68	0.65	0.69	0.68	0.68	0.68	0.68	0.68	0.68	0.68	8.2
INDUST OIL	0.74	0.75	0.76	0.75	0.73	0.74	0.71	0.74	0.78	0.78	0.76	0.75	9.0
STATE TOTAL	12.38	10.50	11.17	10.71	10.78	13.47	12.75	11.33	11.40	10.76	10.23	12.61	138.8
DIST OF COL													
UTILITY COAL	0.49	0.12	0.12	0.03	0.38	0.67	0.55	0.17	0.06	0.00	0.02	0.02	2.7
UTILITY OIL	0.89	0.89	0.89	0.73	0.73	0.73	0.79	0.79	0.80	0.80	0.80	0.80	9.6
MISCELLANEOUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
IND PROCESS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.3
INDUST COAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.2
INDUST OIL	1.42	1.05	1.05	0.85	1.15	1.44	1.33	0.99	0.89	0.83	0.85	0.85	12.7
FLORIDA													
UTILITY COAL	36.76	31.42	31.38	25.50	30.89	36.34	35.07	33.38	30.19	27.89	31.50	33.85	384.1
UTILITY OIL	35.81	20.20	23.56	25.97	25.30	37.21	41.06	35.44	34.10	34.51	28.22	28.52	369.9
MISCELLANEOUS	8.69	8.67	8.66	8.62	8.62	8.62	8.62	8.62	8.62	8.62	8.63	8.68	103.6
IND PROCESS	21.86	22.38	22.86	23.19	22.01	21.67	20.63	21.33	21.95	22.26	22.46	22.30	264.7
INDUST COAL	0.11	0.11	0.11	0.19	0.19	0.19	0.10	0.10	0.10	0.11	0.11	0.11	1.5
INDUST OIL	5.80	5.91	6.00	5.76	5.59	5.69	5.16	5.60	5.78	5.98	5.82	5.49	68.6
STATE TOTAL	109.00	88.68	92.56	89.23	92.55	109.72	110.44	104.47	100.74	99.36	98.73	98.97	1192.5
GEORGIA													
UTILITY COAL	79.11	61.49	69.29	60.43	62.50	83.64	83.72	79.61	69.71	60.32	63.09	65.94	838.9
UTILITY OIL	0.56	0.66	0.07	0.09	0.50	0.80	0.89	0.55	0.37	0.08	0.09	0.13	4.8
MISCELLANEOUS	3.28	3.28	3.28	3.29	3.29	3.29	3.29	3.28	3.28	3.28	3.28	3.28	39.4
IND PROCESS	2.52	2.58	2.66	2.61	2.51	2.43	2.03	2.33	2.43	2.53	2.56	2.43	29.9
INDUST COAL	1.38	1.38	1.38	1.32	1.32	1.32	1.32	1.32	1.32	1.27	1.27	1.27	15.9
INDUST OIL	3.66	3.74	3.80	3.64	3.50	3.55	3.13	3.47	3.53	3.73	3.66	3.42	42.9
STATE TOTAL	90.51	73.12	80.48	71.44	73.63	95.09	94.62	90.62	80.70	71.21	73.93	76.47	971.8
IDAHO													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
UTILITY OIL	1.59	1.59	1.59	1.56	1.56	1.56	1.55	1.58	1.58	1.58	1.58	1.58	18.9
MISCELLANEOUS	2.55	2.64	2.85	2.72	2.40	2.17	1.88	1.99	2.11	2.35	2.59	2.55	28.8
IND PROCESS	0.53	0.53	0.53	0.26	0.26	0.26	0.15	0.15	0.15	0.76	0.76	0.76	5.1
INDUST COAL	0.08	0.08	0.08	0.05	0.08	0.08	0.03	0.03	0.09	0.09	0.05	0.05	1.0
INDUST OIL	4.76	4.85	5.06	4.61	4.29	4.07	3.70	3.61	3.93	4.77	5.01	4.97	53.8
ILLINOIS													
UTILITY COAL	89.45	78.70	80.07	70.00	70.68	81.63	94.05	89.35	81.04	77.33	77.62	87.69	977.6
UTILITY OIL	3.66	2.44	2.60	1.87	1.03	1.54	1.57	1.62	1.18	1.84	2.03	1.83	23.5
MISCELLANEOUS	9.67	9.67	9.67	8.31	8.31	8.31	8.59	8.59	9.07	9.07	9.07	9.07	106.9
IND PROCESS	11.01	10.99	10.99	10.77	10.32	10.27	9.73	9.82	10.15	10.25	10.59	10.66	125.6
INDUST COAL	6.16	6.16	6.16	5.02	5.02	5.02	5.47	5.47	5.47	6.16	6.16	6.16	65.4
INDUST OIL	2.27	2.32	2.42	2.30	2.15	2.09	1.85	1.96	2.05	2.17	2.25	2.18	26.0
STATE TOTAL	122.21	110.27	112.10	98.27	97.50	105.86	121.37	116.82	108.50	105.82	107.71	117.59	1323.0

TABLE B.7 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
INDIANA													
UTILITY COAL	141.74	118.77	122.82	102.01	108.22	126.57	134.66	119.49	111.55	118.19	116.75	124.12	1444.9
UTILITY OIL	0.24	0.22	0.20	0.15	0.22	0.23	0.24	0.13	0.16	0.11	0.09	0.16	2.2
MISCELLANEOUS	15.04	15.02	15.01	11.76	11.73	11.71	12.00	12.00	12.01	14.66	14.51	14.55	159.8
IHD PROCESS	6.37	6.49	6.84	6.79	6.42	6.33	5.78	5.99	6.20	6.55	6.67	6.41	76.8
IHDUST COAL	7.75	7.75	7.75	5.88	5.28	5.83	6.63	6.68	6.68	6.42	6.42	6.42	80.2
IHDUST OIL	2.29	2.35	2.48	2.34	2.14	2.04	1.73	1.84	1.95	2.10	2.24	2.17	25.7
STATE TOTAL	173.43	150.61	155.10	126.93	134.60	152.81	161.08	166.13	138.55	147.83	146.67	153.82	1739.6
IOHA													
UTILITY COAL	16.30	16.55	14.90	14.71	15.59	16.48	18.25	16.38	15.53	17.77	14.55	17.48	192.5
UTILITY OIL	0.02	0.02	0.08	0.10	0.05	0.04	0.04	0.03	0.03	0.02	0.03	0.05	0.5
MISCELLANEOUS	1.98	1.58	1.98	1.98	1.98	1.98	1.98	1.98	1.93	1.93	1.93	1.93	23.8
IHD PROCESS	5.18	5.30	5.33	5.37	5.09	4.93	4.71	4.90	5.03	5.10	5.27	5.36	61.6
IHDUST COAL	5.83	5.83	5.83	5.00	5.00	5.00	4.79	4.79	4.79	5.21	5.21	5.21	62.5
IHDUST OIL	0.19	0.19	0.20	0.19	0.18	0.18	0.17	0.18	0.19	0.19	0.19	0.18	2.2
STATE TOTAL	29.51	27.87	28.33	27.35	27.89	28.62	29.94	28.26	27.54	30.27	27.24	30.26	343.1
KANSAS													
UTILITY COAL	14.96	12.11	10.87	11.47	9.91	11.21	15.72	13.91	11.18	12.35	12.56	13.63	149.9
UTILITY OIL	0.07	0.11	0.02	0.02	0.06	0.15	0.10	0.03	0.02	0.03	0.04	0.06	0.7
MISCELLANEOUS	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	32.1
IHD PROCESS	3.42	3.42	3.41	3.34	3.17	3.11	2.98	3.06	3.16	3.22	3.29	3.32	38.9
IHDUST COAL	0.30	0.30	0.30	0.36	0.36	0.36	0.36	0.36	0.35	0.40	0.40	0.40	4.2
IHDUST OIL	0.27	0.27	0.27	0.27	0.26	0.27	0.26	0.26	0.27	0.27	0.27	0.27	3.2
STATE TOTAL	21.70	18.88	17.55	18.13	16.43	17.76	22.09	20.29	17.66	18.94	19.24	20.35	229.0
KENTUCKY													
UTILITY COAL	98.24	87.26	80.26	75.22	82.31	95.98	104.10	98.14	77.48	69.05	69.88	89.81	1027.7
UTILITY OIL	0.15	0.09	0.08	0.11	0.15	0.11	0.08	0.08	0.05	0.06	0.05	0.07	1.1
MISCELLANEOUS	4.03	4.03	4.03	4.03	4.03	4.03	4.03	4.03	4.03	4.03	4.03	4.03	48.3
IHD PROCESS	5.80	5.86	5.95	5.80	5.42	5.22	4.91	5.10	5.23	5.49	5.68	5.68	66.2
IHDUST COAL	2.43	2.43	2.43	2.33	2.33	2.33	2.53	2.53	2.53	2.43	2.43	2.43	29.2
IHDUST OIL	0.30	0.31	0.33	0.31	0.28	0.27	0.22	0.24	0.25	0.27	0.29	0.28	3.3
STATE TOTAL	110.95	99.94	93.07	87.00	94.52	107.93	115.87	110.11	89.62	81.33	82.37	102.30	1175.8
LOUISIANA													
UTILITY COAL	0.00	0.00	0.09	0.63	0.89	1.53	1.47	1.35	0.79	0.49	0.48	0.19	7.9
UTILITY OIL	3.22	2.73	0.05	0.66	0.47	1.59	1.92	1.89	0.81	0.17	0.12	0.13	14.0
MISCELLANEOUS	14.02	14.02	14.02	14.02	14.02	14.02	14.02	14.02	14.02	14.02	14.02	14.02	165.2
IHD PROCESS	15.13	15.23	15.36	15.07	14.26	14.03	13.17	13.35	13.89	13.99	14.63	14.79	172.8
IHDUST COAL	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	1.9
IHDUST OIL	6.27	6.33	6.37	6.14	5.90	5.94	5.49	5.74	5.55	6.09	6.13	5.97	72.3
STATE TOTAL	38.80	38.72	36.05	36.68	35.70	37.27	33.22	36.51	35.53	34.92	35.54	35.26	437.3
MAINE													
UTILITY COAL	2.56	0.96	1.08	0.25	0.94	1.81	1.63	1.07	0.94	0.92	0.45	0.80	13.4
UTILITY OIL	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	15.0
MISCELLANEOUS	1.34	1.37	1.40	1.33	1.36	1.33	1.25	1.35	1.37	1.41	1.33	1.27	16.3
IHD PROCESS	5.75	5.86	5.97	5.69	5.51	5.63	4.98	5.49	5.63	5.89	5.70	5.30	67.4
IHDUST COAL	10.91	9.45	9.70	8.57	9.06	10.07	9.12	9.17	9.19	9.47	8.79	8.62	112.1

TABLE B.7 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MARYLAND													
UTILITY COAL	15.51	13.77	11.15	9.83	12.70	16.01	18.84	16.85	14.23	13.25	14.28	15.70	172.1
UTILITY OIL	3.39	2.02	2.46	1.67	1.62	2.90	3.96	2.13	1.60	1.00	0.77	1.46	25.0
MISCELLANEOUS	2.25	2.25	2.25	2.25	2.24	2.24	2.24	2.24	2.24	2.24	2.25	2.25	26.9
IND PROCESS	1.18	1.21	1.30	1.24	1.11	1.01	0.83	0.93	0.98	1.09	1.19	1.17	13.3
INDUST COAL	1.73	1.73	1.73	0.97	0.97	0.57	0.23	0.83	0.83	0.84	0.84	0.84	13.3
INDUST OIL	0.80	0.82	0.84	0.81	0.77	0.76	0.69	0.74	0.77	0.80	0.81	0.78	9.4
STATE TOTAL	24.86	21.80	19.73	16.77	19.41	23.90	27.50	23.73	20.71	19.22	20.13	22.20	260.0
MASSACHUSETTS													
UTILITY COAL	0.02	0.02	0.03	1.11	1.24	1.49	2.14	2.90	2.67	2.23	2.85	3.60	20.3
UTILITY OIL	27.74	21.36	21.78	17.62	20.19	19.85	21.55	17.79	15.37	19.63	19.33	22.17	244.4
MISCELLANEOUS	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	43.9
IND PROCESS	0.08	0.08	0.03	0.09	0.08	0.08	0.03	0.03	0.08	0.08	0.08	0.08	1.0
INDUST COAL	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.4
INDUST OIL	2.21	2.26	2.29	2.21	2.13	2.16	1.98	2.13	2.21	2.28	2.23	2.12	26.2
STATE TOTAL	34.16	27.83	23.29	25.13	27.75	27.69	29.86	27.00	24.44	29.32	28.64	32.05	341.2
MICHIGAN													
UTILITY COAL	53.02	53.49	48.47	45.32	46.61	48.47	52.79	48.59	46.61	48.06	46.66	45.21	583.3
UTILITY OIL	0.87	0.62	1.05	1.85	2.14	1.73	2.27	1.65	1.41	0.69	0.31	0.47	15.0
MISCELLANEOUS	2.94	2.94	2.94	2.94	2.94	2.94	2.94	2.94	2.94	2.94	2.94	2.94	35.3
IND PROCESS	11.57	11.76	12.45	11.85	10.31	10.12	8.99	9.45	9.88	10.25	11.55	11.26	130.5
INDUST COAL	14.59	14.59	14.59	10.83	10.83	10.83	9.09	9.09	9.89	11.77	11.77	11.77	141.2
INDUST OIL	1.23	1.25	1.29	1.24	1.16	1.14	1.02	1.08	1.14	1.19	1.22	1.19	14.2
STATE TOTAL	84.23	84.66	80.80	74.00	74.50	75.22	77.91	73.60	71.87	75.45	74.45	72.85	919.6
MINNESOTA													
UTILITY COAL	13.55	12.29	14.27	13.08	11.20	10.85	11.60	11.30	10.69	13.67	12.26	14.36	149.1
UTILITY OIL	0.18	0.15	0.13	0.10	0.06	0.04	0.03	0.03	0.02	0.01	0.04	0.02	0.8
MISCELLANEOUS	2.36	2.36	2.36	2.29	2.29	2.29	2.31	2.31	2.31	2.53	2.53	2.53	23.5
IND PROCESS	2.12	2.14	2.18	2.13	1.99	1.94	1.80	1.82	1.50	1.93	2.05	2.08	24.1
INDUST COAL	2.25	2.25	2.25	1.42	1.42	1.42	1.42	1.42	1.42	3.25	3.25	3.29	25.0
INDUST OIL	0.56	0.57	0.53	0.56	0.55	0.55	0.52	0.56	0.53	0.57	0.57	0.55	6.8
STATE TOTAL	21.02	19.76	21.77	19.53	17.51	17.10	17.68	17.44	16.91	21.93	20.70	22.79	234.2
MISSISSIPPI													
UTILITY COAL	3.97	5.28	3.42	3.49	4.96	6.27	8.33	10.61	6.91	4.36	8.81	8.57	75.0
UTILITY OIL	4.04	3.62	0.61	3.39	3.49	3.60	2.73	1.10	1.27	0.35	0.19	0.11	24.5
MISCELLANEOUS	4.06	4.06	4.05	4.06	4.06	4.06	4.05	4.06	4.06	4.06	4.06	4.06	48.8
IND PROCESS	6.41	6.51	6.53	6.52	6.20	6.13	5.81	5.93	6.14	6.09	6.28	6.37	74.9
INDUST COAL	2.67	2.72	2.75	2.64	2.56	2.60	2.37	2.55	2.64	2.72	2.66	2.53	31.4
INDUST OIL	2.16	22.19	17.37	20.11	21.27	22.66	23.35	24.27	21.02	17.55	21.95	21.63	254.6
STATE TOTAL	109.64	102.39	104.94	91.90	86.44	111.02	126.77	115.10	98.81	98.58	98.64	112.50	1252.7
MISSOURI													
UTILITY COAL	95.58	88.27	90.56	77.92	73.02	97.97	114.32	102.44	83.91	84.90	82.50	98.41	1089.8
UTILITY OIL	0.07	0.07	0.05	0.05	0.11	0.15	0.10	0.07	0.05	0.05	0.05	0.06	0.9
MISCELLANEOUS	5.51	5.50	5.15	5.43	5.92	5.41	5.41	5.41	5.41	5.43	5.47	5.51	65.4
IND PROCESS	6.43	6.50	6.79	6.44	5.87	5.67	6.96	5.13	5.41	5.85	6.30	6.22	71.4
INDUST COAL	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.90	1.90	1.90	20.3
INDUST OIL	0.42	0.43	0.44	0.42	0.40	0.39	0.36	0.33	0.40	0.41	0.42	0.41	4.9
STATE TOTAL													

TABLE B.7 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MONTANA													
UTILITY COAL	1.97	1.99	2.34	1.89	0.79	0.78	1.43	2.00	2.02	2.30	1.89	2.10	21.5
UTILITY OIL	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.01	0.01	0.00	0.01	0.00	0.1
MISCELLANEOUS	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	21.3
IND PROCESS	9.87	10.08	10.83	10.12	9.01	8.18	7.06	7.43	7.85	8.83	9.79	9.56	108.6
INDUST COAL													
INDUST OIL	0.68	0.68	0.69	0.68	0.69	0.72	0.70	0.74	0.76	0.76	0.73	0.70	8.5
STATE TOTAL	14.30	14.54	15.64	14.47	12.27	11.46	10.99	11.95	12.42	13.66	14.19	14.13	160.0
NEBRASKA													
UTILITY COAL	3.90	3.11	3.52	4.09	3.88	3.53	4.30	3.34	3.96	3.94	3.30	3.93	44.8
UTILITY OIL	0.01	0.04	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.00	0.02	0.03	0.2
MISCELLANEOUS	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	12.6
IND PROCESS	1.25	1.26	1.28	1.23	1.16	1.15	0.93	1.02	1.05	1.12	1.16	1.16	13.8
INDUST COAL	0.03	0.03	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03	0.03	0.2
INDUST OIL	0.13	0.13	0.13	0.13	0.12	0.13	0.12	0.13	0.14	0.13	0.13	0.13	1.5
STATE TOTAL	6.36	5.61	6.02	6.53	6.24	5.87	6.49	5.56	6.23	6.28	5.70	6.33	73.2
NEVADA													
UTILITY COAL	2.92	2.63	3.58	4.16	2.92	4.14	4.13	4.29	4.21	3.05	2.30	3.57	41.9
UTILITY OIL	0.13	0.05	0.02	0.02	0.02	0.06	0.02	0.00	0.00	0.04	0.01	0.01	0.4
MISCELLANEOUS	0.56	0.56	0.56	0.55	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	6.7
IND PROCESS	8.65	8.91	9.85	9.07	7.83	6.83	5.63	6.04	6.46	7.65	8.71	8.42	94.1
INDUST COAL	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	1.3
INDUST OIL	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.03	0.03	0.03	0.03	0.03	0.3
STATE TOTAL	12.40	12.29	14.14	13.94	11.46	11.72	10.48	11.02	11.37	11.44	11.72	12.69	144.7
NEW HAMPSHIRE													
UTILITY COAL	5.17	3.71	3.67	1.48	1.43	2.80	2.59	3.02	4.38	4.37	4.48	5.51	42.6
UTILITY OIL	3.30	1.37	2.65	1.64	2.62	1.98	2.63	1.42	0.96	2.62	1.87	2.54	25.4
MISCELLANEOUS	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	7.1
IND PROCESS	0.08	0.08	0.08	0.03	0.08	0.08	0.07	0.03	0.03	0.03	0.08	0.07	0.9
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	1.17	1.20	1.22	1.16	1.12	1.15	1.01	1.12	1.15	1.20	1.16	1.03	13.8
STATE TOTAL	10.32	6.96	8.22	4.96	5.85	6.60	6.90	6.23	7.16	8.66	8.19	9.80	89.8
NEW JERSEY													
UTILITY COAL	6.78	5.86	7.61	5.49	7.29	7.25	8.44	7.50	8.20	5.58	3.81	6.42	80.2
UTILITY OIL	3.95	2.53	1.39	1.14	1.86	2.58	2.26	1.35	1.19	1.11	1.41	2.27	23.1
MISCELLANEOUS	15.65	15.57	14.97	13.62	12.94	12.34	12.26	12.34	12.60	13.55	14.80	15.65	166.3
IND PROCESS	2.57	2.60	2.60	2.63	2.49	2.46	2.36	2.33	2.47	2.42	2.51	2.59	30.1
INDUST COAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST OIL	2.21	2.25	2.27	2.22	2.13	2.14	2.03	2.13	2.24	2.26	2.24	2.20	25.3
STATE TOTAL	31.17	28.87	28.85	25.11	26.72	26.78	27.35	25.71	26.71	24.78	24.78	29.15	326.1
NEW MEXICO													
UTILITY COAL	5.83	5.14	4.69	4.79	5.64	6.81	7.49	7.17	6.62	6.92	7.12	6.20	74.2
UTILITY OIL	0.02	0.05	0.03	0.02	0.03	0.06	0.03	0.00	0.03	0.03	0.07	0.4	
MISCELLANEOUS	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	11.5
IND PROCESS	13.43	13.84	14.76	14.17	12.76	11.73	10.49	10.91	11.46	12.66	13.52	13.45	153.0
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
STATE TOTAL	20.25	19.99	20.44	19.54	19.39	19.53	19.00	19.07	18.8%	20.37	21.64	20.69	239.1

TABLE B.7 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
NEW YORK													
UTILITY COAL	23.44	19.09	21.31	18.33	19.25	20.37	19.29	17.55	17.32	17.41	17.37	18.67	229.4
UTILITY OIL	38.26	25.42	26.39	21.90	21.49	23.41	25.59	23.14	18.63	18.95	21.93	30.08	295.2
MISCELLANEOUS	11.25	11.25	11.25	11.25	11.25	11.25	11.25	11.25	11.25	11.25	11.25	11.25	135.0
IND PROCESS	2.19	2.25	2.39	2.57	2.58	2.71	2.55	2.68	2.72	2.83	2.59	2.34	30.4
INDUST COAL	6.11	6.11	6.11	6.35	6.35	6.35	6.35	6.35	6.35	5.62	5.62	5.62	73.3
INDUST OIL	8.71	8.90	9.09	8.75	8.36	8.33	7.53	8.15	8.49	8.80	8.73	8.35	102.3
STATE TOTAL	89.96	73.02	76.54	69.14	69.27	72.47	72.61	69.13	64.76	69.85	67.49	76.31	865.5
NORTH CAROLINA													
UTILITY COAL	43.07	37.93	36.33	27.38	31.19	38.28	42.54	42.89	37.89	34.92	31.95	38.73	443.1
UTILITY OIL	0.22	0.25	0.10	0.07	0.10	0.24	0.22	0.03	0.05	0.07	0.09	0.10	1.6
MISCELLANEOUS	2.93	2.93	2.93	2.90	2.90	2.90	2.90	2.90	2.90	2.93	2.93	2.93	35.0
IND PROCESS	3.62	3.70	3.77	3.73	3.53	3.44	3.18	3.37	3.46	3.54	3.62	3.57	42.5
INDUST COAL	3.92	3.92	3.92	3.36	3.36	3.36	3.22	3.22	3.22	3.50	3.50	3.50	42.0
INDUST OIL	6.64	6.78	6.86	6.65	6.40	6.44	5.95	6.38	6.67	6.82	6.68	6.44	78.7
STATE TOTAL	60.39	55.51	53.90	44.09	47.48	54.66	53.01	53.84	54.19	51.77	43.76	55.26	642.9
NORTH DAKOTA													
UTILITY COAL	6.04	4.92	5.16	5.10	6.29	5.54	6.73	6.75	5.56	6.53	7.24	8.38	74.3
UTILITY OIL	0.02	0.02	0.02	0.02	0.04	0.02	0.03	0.01	0.03	0.03	0.03	0.03	0.3
MISCELLANEOUS	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	19.1
IND PROCESS	0.59	0.61	0.61	0.62	0.55	0.57	0.55	0.55	0.53	0.56	0.59	0.61	7.0
INDUST COAL	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	1.3
INDUST OIL	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	2.3
STATE TOTAL	8.54	7.43	7.68	7.63	8.80	8.02	9.20	9.20	8.06	9.05	9.74	10.91	104.3
OHIO													
UTILITY COAL	222.96	186.63	202.73	157.48	178.80	180.32	178.80	190.77	157.27	161.62	165.80	189.02	2175.2
UTILITY OIL	0.48	0.32	0.34	0.23	0.33	0.27	0.39	0.18	0.16	0.19	0.22	0.17	3.2
MISCELLANEOUS	6.87	6.87	6.86	7.38	7.37	7.37	5.90	5.90	5.90	7.27	7.23	7.29	82.3
IND PROCESS	8.95	9.05	9.43	9.00	8.24	7.76	7.01	7.29	7.62	8.19	8.73	8.67	99.9
INDUST COAL	34.16	34.16	34.16	27.07	27.07	27.07	23.25	26.25	28.25	23.25	29.25	28.25	353.1
INDUST OIL	2.35	2.39	2.49	2.35	2.20	2.14	1.89	1.59	2.03	2.21	2.30	2.23	26.6
STATE TOTAL	275.74	239.40	255.98	203.52	224.02	224.94	222.15	234.39	201.29	207.73	215.59	235.63	2740.4
OKLAHOMA													
UTILITY COAL	5.06	4.37	3.79	2.81	3.65	5.67	5.81	5.91	5.66	4.69	3.71	4.68	55.8
UTILITY OIL	0.02	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.1
MISCELLANEOUS	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	15.0
IND PROCESS	3.10	3.05	2.95	2.83	2.82	2.87	2.73	2.76	2.86	2.77	2.86	2.92	34.6
INDUST COAL	0.15	0.15	0.15	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	2.0
INDUST OIL	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.05	0.05	0.05	0.05	0.05	0.6
STATE TOTAL	9.63	8.03	8.19	7.17	7.95	10.03	10.07	10.16	9.56	8.94	8.05	9.08	108.1
OREGON													
UTILITY COAL	0.31	0.49	0.00	0.12	0.06	0.00	0.66	1.16	1.31	1.16	1.33	1.33	6.7
UTILITY OIL	0.02	0.01	0.00	0.02	0.00	0.01	0.00	0.02	0.01	0.00	0.01	0.00	0.1
MISCELLANEOUS	2.03	2.03	2.03	2.03	2.03	2.08	2.03	2.08	2.05	2.03	2.08	2.05	25.0
IND PROCESS	1.04	1.06	1.10	1.07	1.01	0.59	0.89	0.95	0.97	1.03	1.06	1.00	12.2
INDUST COAL	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.8
INDUST OIL	0.98	1.00	1.02	0.97	0.94	0.96	0.25	0.93	0.56	1.00	0.97	0.91	11.5
STATE TOTAL	4.50	4.71	4.27	4.33	4.22	4.17	3.83	4.71	5.23	5.50	5.35	5.39	56.3

TABLE B.7 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
PENNSYLVANIA													
UTILITY COAL	115.14	100.95	106.73	102.21	79.10	91.28	117.15	115.89	105.72	104.09	102.45	114.89	1255.6
UTILITY OIL	5.05	3.15	4.89	4.25	3.43	5.49	5.02	2.97	2.31	1.51	0.97	1.82	40.9
MISCELLANEOUS	6.74	6.74	6.74	6.73	6.73	6.73	6.76	6.76	6.76	6.76	6.76	6.76	80.9
IND PROCESS	9.55	9.58	9.87	9.40	8.70	8.26	7.60	7.86	8.18	8.72	9.26	9.17	106.1
INDUST COAL	4.98	4.98	4.98	5.81	5.81	5.19	5.19	5.19	5.19	4.77	4.77	4.77	62.3
INDUST OIL	1.42	1.45	1.50	1.43	1.35	1.33	1.19	1.27	1.33	1.39	1.41	1.37	16.4
STATE TOTAL	142.88	126.86	134.71	129.84	105.18	118.91	142.89	139.91	129.46	127.22	125.60	138.76	1562.2
RHODE ISLAND													
UTILITY COAL													
UTILITY OIL	0.77	0.46	0.53	0.40	0.22	0.49	0.40	0.33	0.21	0.43	0.22	0.54	5.0
MISCELLANEOUS	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	5.4
IND PROCESS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST COAL													
INDUST OIL	0.19	0.19	0.20	0.19	0.18	0.17	0.15	0.16	0.17	0.18	0.19	0.18	2.1
STATE TOTAL	1.44	1.13	1.21	1.07	0.83	1.14	1.03	0.97	0.86	1.09	0.89	1.20	12.9
SOUTH CAROLINA													
UTILITY COAL	19.96	18.06	17.09	14.52	15.37	19.50	20.85	20.20	19.15	17.29	17.27	19.35	218.6
UTILITY OIL	2.11	0.95	0.23	0.27	1.21	2.93	3.29	1.54	0.10	0.06	0.05	0.15	12.9
MISCELLANEOUS	1.77	1.77	1.77	2.11	2.11	2.11	1.75	1.75	1.75	1.87	1.87	1.87	22.5
IND PROCESS	1.93	1.93	1.95	1.89	1.80	1.75	1.66	1.74	1.79	1.86	1.88	1.85	22.0
INDUST COAL	4.03	4.03	4.03	3.17	3.17	3.17	3.45	3.45	3.45	3.74	3.74	3.74	43.2
INDUST OIL	3.20	3.26	3.31	3.13	3.06	3.09	2.79	3.02	3.12	3.25	3.18	3.01	37.5
STATE TOTAL	33.00	30.00	28.39	25.14	26.71	32.54	33.78	31.70	29.35	28.07	27.99	29.97	356.7
SOUTH DAKOTA													
UTILITY COAL	2.23	1.99	2.31	2.12	1.50	1.91	2.05	2.03	1.27	0.40	2.07	2.21	22.1
UTILITY OIL	0.01	0.02	0.01	0.02	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.2
MISCELLANEOUS	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	7.9
IND PROCESS	0.35	0.35	0.35	0.36	0.32	0.31	0.30	0.31	0.32	0.34	0.34	0.34	4.0
INDUST COAL													
INDUST OIL	0.02	0.02	0.03	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.3
STATE TOTAL	3.28	3.04	3.36	3.16	2.54	2.93	3.04	3.04	2.29	1.45	3.11	3.25	34.5
TENNESSEE													
UTILITY COAL	82.22	66.65	72.08	63.33	75.92	78.55	87.21	86.07	66.30	68.75	59.83	67.70	879.6
UTILITY OIL	0.22	0.10	0.04	0.03	0.03	0.24	0.14	0.05	0.02	0.05	0.06	0.11	1.2
MISCELLANEOUS	2.83	2.83	2.83	2.73	2.87	2.87	2.57	2.87	2.87	2.83	2.83	2.83	34.5
IND PROCESS	4.30	4.38	4.55	4.91	4.03	3.80	3.40	3.55	3.71	3.98	4.25	4.21	48.6
INDUST COAL	8.14	8.14	8.16	7.54	7.53	7.54	6.63	6.63	6.63	7.84	7.84	7.86	90.4
INDUST OIL	2.29	2.34	2.43	2.31	2.18	2.15	1.90	2.04	2.12	2.24	2.28	2.17	26.4
STATE TOTAL	100.05	84.49	90.15	80.54	92.62	95.15	102.16	101.22	81.66	85.73	77.13	84.91	1075.8
TEXAS													
UTILITY COAL	29.12	26.54	22.44	22.83	26.06	27.62	33.15	32.37	29.19	24.60	23.91	29.78	327.6
UTILITY OIL	0.27	1.07	0.15	0.27	0.20	0.42	0.47	0.29	0.21	0.17	0.20	0.29	4.0
MISCELLANEOUS	21.34	21.34	21.34	21.34	21.34	21.34	21.34	21.34	21.34	21.34	21.34	21.34	256.1
IND PROCESS	48.62	49.77	50.91	51.20	47.83	46.69	43.72	46.80	46.60	46.97	48.74	49.52	575.3
INDUST COAL	3.46	3.46	3.46	4.12	4.12	4.12	4.78	4.73	4.78	4.12	4.12	4.12	49.5
INDUST OIL	3.35	3.35	3.33	3.22	3.12	3.18	2.93	3.07	3.16	3.19	3.22	3.17	39.4
STATE TOTAL	106.17	105.53	101.64	102.98	102.65	103.32	105.45	106.65	105.29	100.39	101.54	108.22	1250.8

TABLE B.7 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
UTAH													
UTILITY COAL	2.19	1.98	2.19	1.59	1.26	1.83	2.54	2.47	2.03	2.30	2.36	2.21	25.0
UTILITY OIL	0.05	0.02	0.01	0.02	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.2
MISCELLANEOUS	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	27.9
IHD PROCESS	3.76	3.86	3.94	3.98	3.70	3.61	3.39	3.47	3.62	3.62	3.77	3.86	44.6
IHDUST COAL	0.65	0.65	0.65	1.06	1.05	1.06	0.82	0.82	0.82	0.85	0.85	0.86	10.2
IHDUST OIL	0.35	0.36	0.33	0.36	0.32	0.30	0.25	0.27	0.29	0.31	0.34	0.33	3.8
STATE TOTAL	9.32	9.19	9.49	9.33	8.67	9.15	9.35	9.37	9.14	9.43	9.66	9.58	111.7
VERMONT													
UTILITY COAL	0.00	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.01	0.03	0.1
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	7.2
IHD PROCESS	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.1
IHDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
IHDUST OIL	0.11	0.12	0.12	0.11	0.11	0.12	0.11	0.12	0.12	0.12	0.12	0.11	1.4
STATE TOTAL	0.72	0.73	0.73	0.72	0.72	0.73	0.72	0.73	0.73	0.76	0.74	0.75	8.8
VIRGINIA													
UTILITY COAL	10.55	10.09	9.57	8.60	8.09	10.24	12.54	9.54	7.19	8.36	8.02	10.63	113.4
UTILITY OIL	5.81	2.83	3.45	1.30	1.35	3.53	3.62	1.08	0.24	0.56	0.76	2.48	27.0
MISCELLANEOUS	6.49	6.49	6.49	6.49	6.49	6.49	6.49	6.49	6.49	6.49	6.49	6.49	77.8
IHD PROCESS	2.34	2.39	2.41	2.41	2.29	2.25	2.10	2.18	2.25	2.26	2.32	2.32	27.5
IHDUST COAL	5.11	5.11	5.11	4.05	4.05	4.05	4.23	4.23	4.23	4.23	4.23	4.23	52.8
IHDUST OIL	4.26	4.35	4.40	4.27	4.11	4.14	3.84	4.11	4.30	4.38	4.30	4.15	50.6
STATE TOTAL	34.56	31.25	31.43	27.12	26.37	30.70	32.82	27.63	24.69	26.27	26.11	30.29	369.2
WASHINGTON													
UTILITY COAL	4.29	5.90	7.13	5.30	2.32	0.22	1.61	6.12	6.70	7.31	7.25	7.47	61.6
UTILITY OIL	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.1
MISCELLANEOUS	4.12	4.12	4.12	4.03	4.08	4.05	4.10	4.10	4.10	4.10	4.10	4.10	49.2
IHD PROCESS	14.91	15.32	16.72	15.51	13.59	12.10	10.14	10.79	11.43	13.26	14.91	14.47	163.2
IHDUST COAL	0.28	0.28	0.28	0.23	0.23	0.28	0.35	0.35	0.35	0.30	0.30	0.30	3.6
IHDUST OIL	1.79	1.83	1.86	1.78	1.71	1.74	1.54	1.69	1.76	1.82	1.78	1.66	20.9
STATE TOTAL	25.40	27.44	30.11	26.94	21.99	18.42	17.76	23.07	24.33	26.79	26.35	28.01	293.7
WEST VIRGINIA													
UTILITY COAL	95.20	78.44	82.20	75.33	69.58	77.96	84.27	78.62	71.94	78.34	72.03	77.78	941.7
UTILITY OIL	0.29	0.16	0.15	0.26	0.28	0.29	0.27	0.25	0.16	0.11	0.17	0.19	2.6
MISCELLANEOUS	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	13.4
IHD PROCESS	4.55	4.67	4.96	4.78	4.29	3.96	3.52	3.70	3.89	4.22	4.55	4.56	51.6
IHDUST COAL	9.05	9.05	9.05	7.18	7.18	7.18	7.49	7.49	7.49	7.49	7.49	7.49	93.6
IHDUST OIL	0.62	0.66	0.67	0.63	0.58	0.56	0.47	0.50	0.53	0.57	0.61	0.59	7.0
STATE TOTAL	110.82	94.07	98.14	89.29	83.02	91.06	97.14	91.63	85.13	91.04	85.97	91.70	1109.9
WISCONSIN													
UTILITY COAL	36.28	31.68	31.36	30.65	41.71	33.23	36.12	33.70	28.59	31.96	29.18	32.00	396.5
UTILITY OIL	0.15	0.10	0.09	0.11	0.10	0.05	0.10	0.05	0.03	0.11	0.13	0.09	1.2
MISCELLANEOUS	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	30.3
IHD PROCESS	3.29	3.32	3.35	3.22	3.13	3.10	2.82	3.03	3.07	3.18	3.22	3.05	37.8
IHDUST COAL	11.24	11.21	11.26	8.53	8.53	8.53	8.14	8.14	8.14	10.85	10.85	10.85	116.3
IHDUST OIL	1.38	1.41	1.45	1.33	1.33	1.31	1.20	1.30	1.34	1.40	1.38	1.31	16.2
STATE TOTAL	54.87	50.28	50.02	46.42	57.32	48.80	50.90	49.75	43.75	50.03	47.29	49.02	590.2

TABLE B.7 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WYOMING													
UTILITY COAL	10.24	10.11	10.71	9.72	9.17	7.12	8.80	10.13	9.33	10.35	11.20	12.54	119.4
UTILITY OIL	0.05	0.03	0.04	0.06	0.04	0.03	0.06	0.06	0.05	0.04	0.09	0.05	0.6
MISCELLANEOUS	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	24.5
IND PROCESS	5.32	5.44	5.48	5.55	5.21	5.11	4.83	4.94	5.14	5.06	5.26	5.44	62.8
INDUST COAL	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	28.7
INDUST OIL	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	6.1
STATE TOTAL	20.56	20.52	21.17	20.27	19.36	17.21	18.68	20.08	19.47	20.39	21.49	22.97	242.2

TABLE B.8 1982 Monthly SO₂ Emissions (10³ tons)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA													
UTILITY COAL	38.72	28.74	23.93	26.74	32.77	33.99	39.66	42.51	37.30	33.06	38.19	32.28	407.7
UTILITY OIL	0.06	0.01	0.01	0.01	0.02	0.00	0.02	0.01	0.01	0.00	0.02	0.02	0.2
MISCELLANEOUS	6.96	6.96	6.96	6.96	6.96	6.96	6.96	6.96	6.96	6.56	6.76	6.76	83.5
IHD PROCESS	6.25	6.40	6.61	6.51	6.08	5.85	5.33	5.61	5.80	6.01	6.25	6.22	73.0
INDUST COAL	6.25	6.25	6.25	3.98	3.93	3.93	3.79	3.79	3.79	4.93	4.93	4.93	56.8
INDUST OIL	4.16	4.25	4.39	4.17	3.95	3.94	3.46	3.76	3.89	4.11	4.11	3.89*	43.1
STATE TOTAL	62.41	52.62	48.15	48.36	53.77	54.72	59.07	62.64	57.76	55.07	60.46	54.30	669.3
ARIZONA													
UTILITY COAL	8.65	7.70	8.16	7.66	9.17	9.49	9.72	10.59	10.11	9.12	8.96	8.76	108.1
UTILITY OIL	0.08	0.09	0.07	0.09	0.05	0.05	0.10	0.07	0.05	0.12	0.14	0.18	1.1
MISCELLANEOUS	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	19.3
IHD PROCESS	41.59	42.95	47.19	43.99	35.22	33.70	28.24	30.12	32.16	37.25	42.04	40.95	453.4
INDUST COAL													
INDUST OIL	0.21	0.22	0.23	0.22	0.20	0.19	0.16	0.17	0.18	0.20	0.21	0.20	2.4
STATE TOTAL	52.15	52.57	57.27	53.57	49.24	45.04	39.83	42.57	44.12	43.39	52.96	51.70	589.3
ARKANSAS													
UTILITY COAL	4.98	4.19	3.77	4.43	4.90	4.39	4.79	4.96	4.26	2.58	3.28	2.67	49.2
UTILITY OIL	0.46	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.5
MISCELLANEOUS	2.38	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	28.6
IHD PROCESS	1.68	1.71	1.81	1.72	1.57	1.47	1.30	1.33	1.44	1.56	1.67	1.63	18.9
INDUST COAL	0.12	0.12	0.12	0.07	0.07	0.07	0.13	0.16	0.18	0.11	0.11	0.11	1.4
INDUST OIL	0.34	0.35	0.35	0.34	0.33	0.34	0.31	0.33	0.34	0.35	0.34	0.33	4.1
STATE TOTAL	9.96	8.76	8.43	8.94	9.25	8.65	8.53	9.23	8.60	6.93	7.80	7.12	102.7
CALIFORNIA													
UTILITY COAL													
UTILITY OIL	2.81	1.62	1.50	1.75	2.43	1.86	1.47	1.49	1.63	1.21	1.15	1.70	20.6
MISCELLANEOUS	11.07	11.05	11.09	11.03	11.02	11.01	11.01	11.01	11.01	11.02	11.04	11.05	132.3
IHD PROCESS	15.73	15.68	15.52	15.20	14.58	14.54	13.90	13.90	14.38	14.28	14.88	15.20	177.8
INDUST COAL	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.05	0.04	0.03	0.03	0.03	0.4
INDUST OIL	8.80	8.93	9.05	8.79	8.50	8.56	8.07	8.51	8.83	9.03	8.92	8.62	104.6
STATE TOTAL	38.45	37.31	37.14	36.81	36.57	36.01	34.83	34.94	35.89	35.57	35.03	36.60	435.8
COLORADO													
UTILITY COAL	7.52	6.82	6.77	6.49	5.72	5.79	6.47	6.10	5.90	6.53	6.78	7.07	78.0
UTILITY OIL	0.10	0.08	0.06	0.05	0.05	0.05	0.03	0.03	0.03	0.07	0.08	0.06	0.7
MISCELLANEOUS	1.92	1.92	1.92	1.92	1.92	1.91	1.91	1.91	1.91	1.92	1.92	1.92	23.0
IHD PROCESS	2.47	2.47	2.50	2.65	2.35	2.31	2.20	2.30	2.36	2.45	2.45	2.41	28.7
INDUST COAL	0.77	0.77	0.77	0.50	0.50	0.50	0.55	0.55	0.55	0.84	0.84	0.84	8.0
INDUST OIL	0.49	0.50	0.50	0.49	0.49	0.50	0.43	0.50	0.52	0.53	0.51	0.49	6.0
STATE TOTAL	13.27	12.55	12.51	11.91	11.02	11.06	11.65	11.10	11.28	12.39	12.59	12.79	144.4
CONNECTICUT													
UTILITY COAL													
UTILITY OIL	6.05	4.51	4.20	2.99	2.02	2.27	3.95	3.44	4.04	4.95	4.15	3.73	46.3
MISCELLANEOUS	1.90	1.90	1.90	1.90	1.89	1.89	1.89	1.89	1.89	1.90	1.90	1.90	22.7
IHD PROCESS	0.02	0.02	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.4
INDUST COAL	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.78	0.80	0.81	0.79	0.75	0.75	0.69	0.73	0.77	0.79	0.78	0.76	9.2
STATE TOTAL	8.75	7.23	6.93	5.70	4.70	4.95	6.57	6.11	6.74	7.67	6.86	6.41	73.6

TABLE B.8 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
DELAWARE													
UTILITY COAL	3.17	2.04	2.34	2.49	3.32	3.71	4.18	3.98	3.03	4.19	4.77	5.59	42.8
UTILITY OIL	2.75	2.18	1.90	0.95	0.24	0.80	1.40	1.15	0.71	0.62	0.51	0.89	14.1
MISCELLANEOUS	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	22.9
IND PROCESS	2.41	2.38	2.30	2.26	2.21	2.25	2.19	2.16	2.23	2.15	2.23	2.30	27.1
INDUST COAL	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.65	0.66	0.66	0.66	0.65	7.9
INDUST OIL	0.76	0.77	0.78	0.76	0.75	0.75	0.73	0.76	0.80	0.80	0.78	0.77	9.2
STATE TOTAL	11.65	9.93	9.83	9.03	9.03	10.08	11.06	10.61	9.33	10.33	10.85	12.12	124.0
DIST OF COL													
UTILITY COAL	0.32	0.02	0.01	0.02	0.02	0.03	0.21	0.10	0.01	0.01	0.03	0.01	0.8
UTILITY OIL	0.93	0.93	0.93	0.73	0.73	0.73	0.80	0.20	0.80	0.81	0.81	0.81	9.8
MISCELLANEOUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
IND PROCESS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.3
INDUST COAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.2
INDUST OIL	1.28	0.98	0.97	0.78	0.78	0.79	1.05	0.94	0.85	0.86	0.83	0.86	11.0
STATE TOTAL	11.65	9.93	9.83	9.03	9.03	10.08	11.06	10.61	9.33	10.33	10.85	12.12	124.0
FLORIDA													
UTILITY COAL	30.41	29.99	26.39	21.92	27.59	31.93	30.13	32.60	31.53	27.21	29.28	33.37	352.4
UTILITY OIL	28.10	22.45	24.37	22.72	22.04	30.02	37.30	32.33	25.62	20.35	13.61	16.89	295.8
MISCELLANEOUS	8.68	8.67	8.65	8.61	8.61	8.61	8.61	8.61	8.61	8.61	8.63	8.68	103.6
IND PROCESS	19.82	20.25	20.65	20.85	19.84	19.55	18.94	19.26	19.30	20.13	20.29	20.03	239.0
INDUST COAL	0.10	0.10	0.10	0.19	0.19	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.5
INDUST OIL	5.94	6.05	6.15	5.91	5.73	5.83	5.29	5.74	5.93	6.13	5.96	5.62	70.3
STATE TOTAL	93.05	87.51	85.31	80.20	84.00	96.13	99.87	93.65	91.64	82.53	77.88	84.76	1062.5
GEORGIA													
UTILITY COAL	69.60	54.89	58.82	58.27	73.29	75.49	75.81	80.29	61.26	58.98	61.18	58.51	786.4
UTILITY OIL	0.23	0.06	0.15	0.21	0.13	0.15	0.06	0.07	0.03	0.14	0.10	0.12	1.5
MISCELLANEOUS	3.28	3.28	3.28	3.29	3.29	3.29	3.28	3.28	3.25	3.28	3.28	3.28	39.4
IND PROCESS	2.25	2.30	2.37	2.32	2.25	2.23	2.01	2.16	2.20	2.27	2.29	2.16	26.8
INDUST COAL	1.33	1.33	1.33	1.28	1.28	1.28	1.23	1.28	1.28	1.23	1.23	1.23	15.3
INDUST OIL	3.75	3.83	3.89	3.73	3.59	3.64	3.26	3.55	3.67	3.82	3.73	3.50	44.0
STATE TOTAL	80.44	65.69	69.8%	69.10	83.82	86.08	85.70	90.63	71.76	69.72	71.81	68.80	913.4
IDAHO													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
UTILITY OIL	1.61	1.61	1.61	1.56	1.56	1.56	1.59	1.59	1.59	1.59	1.59	1.59	19.0
MISCELLANEOUS	1.82	1.83	2.02	1.93	1.72	1.56	1.37	1.45	1.53	1.68	1.84	1.82	20.6
IND PROCESS	0.51	0.51	0.51	0.25	0.25	0.25	0.15	0.15	0.15	0.73	0.73	0.73	4.9
INDUST COAL	0.08	0.03	0.03	0.08	0.08	0.03	0.05	0.09	0.09	0.09	0.09	0.09	1.0
INDUST OIL	4.02	4.03	4.22	3.82	3.61	3.46	3.19	3.27	3.35	4.09	4.25	4.23	45.6
ILLINOIS													
UTILITY COAL	101.90	85.19	86.41	78.06	76.53	80.91	96.19	85.29	81.72	82.03	78.67	86.31	1019.2
UTILITY OIL	2.63	3.27	2.29	1.64	1.53	0.79	1.50	0.97	1.05	1.11	0.58	0.91	18.3
MISCELLANEOUS	10.03	10.03	10.03	8.35	8.35	8.35	8.70	8.70	8.70	9.29	9.29	9.29	109.1
IND PROCESS	10.04	9.99	9.94	9.74	9.33	9.37	8.94	9.00	9.29	9.33	9.61	9.69	114.3
INDUST COAL	5.94	5.94	5.94	4.84	4.84	4.84	5.28	5.23	5.23	5.94	5.94	5.94	66.0
INDUST OIL	2.32	2.37	2.43	2.35	2.20	2.15	1.90	2.01	2.11	2.22	2.31	2.24	26.7
STATE TOTAL	132.86	116.80	117.09	104.99	102.83	106.41	122.51	111.25	108.15	109.93	106.39	114.33	1353.6

TABLE B.8 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
INDIANA													
UTILITY COAL	125.67	108.38	109.02	98.70	100.38	102.44	120.89	119.34	98.70	101.54	97.02	108.25	1290.3
UTILITY OIL	0.27	0.29	0.28	0.10	0.09	0.08	0.13	0.10	0.09	0.10	0.06	0.09	1.7
MISCELLANEOUS	16.03	16.01	15.99	11.97	11.94	11.92	12.28	12.28	12.29	15.33	15.33	15.42	166.9
IND PROCESS	5.26	5.34	5.58	5.58	5.33	5.31	4.90	5.05	5.23	5.46	5.50	5.29	63.8
INDUST COAL	7.48	7.45	7.48	5.67	5.67	5.67	6.45	6.45	6.45	6.19	6.19	6.19	77.4
INDUST OIL	2.35	2.41	2.55	2.39	2.19	2.09	1.77	1.89	1.99	2.15	2.30	2.22	26.3
STATE TOTAL	157.05	139.91	140.89	124.42	125.60	127.52	146.42	145.12	124.75	130.77	126.44	137.46	1626.4
IOWA													
UTILITY COAL	20.68	16.87	14.64	14.51	13.15	14.90	18.85	17.08	14.02	13.85	14.94	15.43	188.9
UTILITY OIL	0.07	0.04	0.04	0.02	0.01	0.03	0.02	0.01	0.02	0.02	0.01	0.02	0.3
MISCELLANEOUS	1.98	1.98	1.98	1.98	1.98	1.98	1.93	1.93	1.98	1.98	1.98	1.98	23.8
IND PROCESS	4.76	4.85	4.87	4.89	4.64	4.51	4.31	4.48	4.59	4.67	4.83	4.90	56.3
INDUST COAL	5.63	5.63	5.63	4.82	4.82	4.82	4.62	4.62	4.62	5.02	5.02	5.02	60.3
INDUST OIL	0.20	0.20	0.20	0.20	0.19	0.19	0.17	0.18	0.19	0.20	0.20	0.19	2.3
STATE TOTAL	33.31	29.56	27.36	26.41	24.79	26.43	29.95	28.36	25.43	25.75	26.98	27.54	331.9
KANSAS													
UTILITY COAL	13.02	10.33	9.61	11.48	10.54	10.35	14.85	14.08	12.05	11.21	9.25	11.94	138.7
UTILITY OIL	0.52	0.25	0.10	0.07	0.04	0.09	0.06	0.17	0.07	0.05	0.05	0.03	1.5
MISCELLANEOUS	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	32.1
IND PROCESS	3.30	3.29	3.28	3.20	3.05	2.98	2.87	2.94	3.03	3.09	3.17	3.19	37.4
INDUST COAL	0.29	0.29	0.29	0.34	0.34	0.34	0.34	0.34	0.34	0.39	0.39	0.39	4.1
INDUST OIL	0.28	0.28	0.28	0.27	0.27	0.27	0.26	0.27	0.28	0.28	0.28	0.27	3.3
STATE TOTAL	20.08	17.11	16.23	18.04	16.91	16.71	21.06	20.48	18.45	17.69	15.80	18.49	217.0
KENTUCKY													
UTILITY COAL	91.10	83.26	82.23	73.44	86.06	75.41	89.52	84.00	65.31	59.52	68.12	76.34	934.3
UTILITY OIL	0.10	0.05	0.06	0.07	0.06	0.08	0.07	0.05	0.07	0.04	0.03	0.07	0.8
MISCELLANEOUS	4.10	4.10	4.10	4.10	4.10	4.10	4.10	4.10	4.10	4.10	4.10	4.10	49.2
IND PROCESS	5.33	5.35	5.43	5.30	4.97	4.80	4.54	4.71	4.87	5.05	5.20	5.20	60.8
INDUST COAL	2.34	2.34	2.34	2.25	2.25	2.25	2.49	2.44	2.44	2.34	2.34	2.34	28.1
INDUST OIL	0.31	0.31	0.33	0.31	0.29	0.27	0.23	0.24	0.26	0.28	0.30	0.29	3.4
STATE TOTAL	103.29	95.43	94.50	85.47	97.73	86.91	100.90	95.54	77.05	71.34	80.15	88.35	1076.7
LOUISIANA													
UTILITY COAL	0.33	0.72	0.46	1.02	1.56	2.19	2.96	2.82	3.50	3.31	2.36	2.77	24.0
UTILITY OIL	1.70	0.53	0.50	0.13	1.92	0.96	0.13	0.13	0.12	0.14	0.11	0.08	6.3
MISCELLANEOUS	19.04	14.04	14.04	14.04	14.04	14.04	14.04	14.04	19.04	14.04	14.04	14.04	168.4
IND PROCESS	13.26	13.31	13.32	13.03	12.47	12.35	11.63	11.00	12.11	12.25	12.75	12.91	151.4
INDUST COAL	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.15	0.16	0.16	0.16	1.9
INDUST OIL	6.43	6.49	6.53	6.29	6.05	6.09	5.62	5.83	6.11	6.24	6.28	6.12	74.1
STATE TOTAL	35.91	35.23	34.80	34.72	36.19	35.78	34.55	34.87	36.13	36.13	35.69	36.07	426.1
MAINE													
UTILITY COAL	2.25	1.27	1.31	0.31	0.20	0.23	0.67	0.73	1.12	1.69	1.71	1.10	12.6
UTILITY OIL	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	15.1
MISCELLANEOUS	1.32	1.34	1.37	1.34	1.33	1.34	1.22	1.32	1.33	1.37	1.35	1.24	15.9
IND PROCESS	5.89	6.01	6.12	5.83	5.65	5.77	5.11	5.83	5.77	6.04	5.85	5.43	69.1
INDUST COAL													
INDUST OIL													
STATE TOTAL	10.72	9.23	10.06	8.74	8.43	8.60	8.25	8.51	9.48	10.36	10.16	9.03	112.7

TABLE B.8 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MARYLAND													
UTILITY COAL	15.30	14.07	14.68	13.89	14.53	15.97	17.40	15.36	14.34	11.76	15.70	16.00	179.0
UTILITY OIL	3.64	2.14	1.58	1.19	1.13	1.76	2.88	2.33	1.53	1.35	1.79	2.44	23.8
MISCELLANEOUS	2.26	2.26	2.26	2.26	2.25	2.25	2.25	2.25	2.25	2.25	2.26	2.26	27.1
IND PROCESS	0.87	0.89	0.95	0.91	0.82	0.75	0.66	0.70	0.74	0.81	0.87	0.86	9.8
INDUST COAL	1.66	1.66	1.66	0.94	0.94	0.94	0.55	0.85	0.85	0.81	0.81	0.81	12.8
INDUST OIL	0.82	0.84	0.86	0.83	0.79	0.78	0.71	0.76	0.79	0.82	0.83	0.80	9.6
STATE TOTAL	24.56	21.87	22.00	20.02	20.46	22.46	24.76	22.31	20.51	17.81	22.26	23.17	262.2
MASSACHUSETTS													
UTILITY COAL	3.95	5.42	6.52	5.10	6.30	5.82	7.35	8.12	6.38	8.20	7.53	7.92	76.6
UTILITY OIL	24.71	19.81	19.01	13.85	12.24	12.92	11.66	12.36	14.29	15.16	13.63	15.44	185.1
MISCELLANEOUS	4.08	4.08	4.03	4.03	4.03	4.05	4.03	4.03	4.03	4.03	4.03	4.03	49.0
IND PROCESS	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.8
INDUST COAL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST OIL	2.27	2.31	2.35	2.27	2.19	2.21	2.03	2.18	2.27	2.33	2.28	2.18	26.9
STATE TOTAL	35.11	31.73	32.06	25.41	22.91	25.14	25.22	26.85	27.12	29.68	27.68	29.72	338.8
MICHIGAN													
UTILITY COAL	54.00	46.28	51.61	41.37	43.29	46.55	54.06	51.85	45.56	48.06	48.71	50.63	581.9
UTILITY OIL	0.71	1.00	0.63	0.99	0.81	0.33	0.94	0.30	0.45	0.31	0.29	0.36	6.6
MISCELLANEOUS	2.96	2.96	2.96	2.96	2.96	2.96	2.96	2.96	2.96	2.96	2.96	2.96	35.5
IND PROCESS	9.32	9.44	9.89	9.48	8.73	8.26	7.66	7.81	8.13	8.82	9.23	9.06	105.7
INDUST COAL	14.08	14.08	14.03	10.44	10.44	10.44	9.54	9.54	9.54	11.35	11.35	11.35	135.2
INDUST OIL	1.26	1.28	1.33	1.27	1.19	1.17	1.05	1.11	1.17	1.22	1.25	1.22	14.5
STATE TOTAL	82.32	75.02	80.49	66.51	67.43	69.71	75.50	73.57	67.81	72.72	73.84	75.59	830.5
MINNESOTA													
UTILITY COAL	16.08	12.33	12.96	11.95	8.80	9.03	11.02	7.63	7.69	7.94	10.59	11.38	127.4
UTILITY OIL	0.09	0.06	0.02	0.02	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.02	0.3
MISCELLANEOUS	2.44	2.44	2.44	2.36	2.36	2.36	2.38	2.35	2.38	2.65	2.65	2.66	29.5
IND PROCESS	1.77	1.79	1.80	1.77	1.66	1.63	1.55	1.56	1.60	1.62	1.70	1.74	20.2
INDUST COAL	2.17	2.17	2.17	1.37	1.37	1.37	1.37	1.37	1.37	3.13	3.13	3.13	24.1
INDUST OIL	0.58	0.59	0.59	0.57	0.56	0.58	0.59	0.57	0.59	0.60	0.59	0.56	6.9
STATE TOTAL	23.13	19.33	19.97	18.04	14.77	14.99	16.85	13.50	13.64	15.95	18.69	19.48	203.4
MISSISSIPPI													
UTILITY COAL	9.19	6.77	5.06	5.87	7.21	8.52	11.56	9.87	8.32	8.46	7.65	7.53	96.0
UTILITY OIL	2.14	0.10	0.02	0.08	0.34	0.25	0.03	0.02	0.12	0.04	0.02	0.04	3.2
MISCELLANEOUS	4.06	4.06	4.06	4.05	4.06	4.05	4.05	4.06	4.06	4.05	4.05	4.05	48.8
IND PROCESS	5.79	5.86	5.86	5.83	5.57	5.52	5.23	5.36	5.52	5.93	5.64	5.71	67.4
INDUST COAL	.	.	.	.	.	.	.	.	.	.	.	.	.
INDUST OIL	2.74	2.78	2.81	2.71	2.62	2.66	2.43	2.62	2.71	2.79	2.72	2.59	32.2
STATE TOTAL	23.92	19.53	17.82	18.56	19.80	21.02	23.31	21.93	20.73	20.83	20.10	19.93	247.5
MISSOURI													
UTILITY COAL	98.86	81.06	80.51	72.64	76.36	82.15	111.32	113.50	100.61	90.67	95.80	88.92	1092.4
UTILITY OIL	0.25	0.10	0.07	0.06	0.06	0.06	0.07	0.06	0.05	0.03	0.03	0.05	0.9
MISCELLANEOUS	5.59	5.53	5.56	5.51	5.49	5.43	5.43	5.43	5.49	5.51	5.55	5.59	66.3
IND PROCESS	5.38	5.42	5.69	5.34	4.92	4.63	4.26	4.63	4.62	4.95	5.24	5.20	60.0
INDUST COAL	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.83	1.83	1.83	19.6
INDUST OIL	0.43	0.44	0.45	0.43	0.41	0.40	0.37	0.37	0.41	0.42	0.43	0.42	5.0
STATE TOTAL	112.08	94.16	93.76	85.55	85.81	94.30	125.07	125.43	112.74	103.41	103.83	102.01	1244.2

TABLE B.8 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MONTANA													
UTILITY COAL	1.88	1.28	0.67	0.70	0.66	0.76	0.83	1.47	1.65	2.00	1.88	1.92	15.7
UTILITY OIL	0.01	0.00	0.02	0.00	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.1
MISCELLANEOUS	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	21.3
IND PROCESS	7.23	7.36	7.82	7.34	6.61	6.03	5.33	5.53	5.87	6.49	7.13	6.98	79.8
INDUST COAL													
INDUST OIL	0.69	0.70	0.71	0.70	0.71	0.74	0.72	0.76	0.78	0.78	0.75	0.71	8.7
STATE TOTAL	11.59	11.11	11.00	10.51	9.75	9.37	8.66	9.59	10.08	11.05	11.54	11.40	125.7
NEBRASKA													
UTILITY COAL	4.09	3.32	2.09	1.65	2.10	2.80	5.26	3.73	2.37	2.54	2.66	3.57	36.2
UTILITY OIL	0.04	0.06	0.02	0.03	0.02	0.02	0.03	0.02	0.01	0.01	0.02	0.03	0.3
MISCELLANEOUS	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	12.6
IND PROCESS	1.02	1.03	1.05	1.00	0.95	0.93	0.81	0.85	0.88	0.92	0.96	0.95	11.4
INDUST COAL	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03	0.03	0.2
INDUST OIL	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.14	0.14	0.13	0.13	1.6
STATE TOTAL	6.35	5.61	4.36	3.87	4.26	4.94	7.29	5.79	4.66	4.69	4.85	5.77	62.2
NEVADA													
UTILITY COAL	4.60	4.25	5.67	3.85	4.66	3.93	5.63	6.05	5.24	4.62	4.51	5.09	58.1
UTILITY OIL	0.16	0.21	0.01	0.02	0.03	0.07	0.06	0.00	0.00	0.01	0.02	0.01	0.6
MISCELLANEOUS	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	6.7
IND PROCESS	5.66	5.83	6.43	5.92	5.12	4.48	3.71	3.97	4.25	5.01	5.70	5.51	61.6
INDUST COAL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.2
INDUST OIL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.3
STATE TOTAL	11.11	10.98	12.80	10.48	10.50	9.17	10.03	10.71	10.17	10.33	10.92	11.30	125.6
NEW HAMPSHIRE													
UTILITY COAL	4.58	3.71	4.79	4.26	1.35	0.98	2.18	5.03	4.41	4.41	3.90	4.09	43.7
UTILITY OIL	3.34	2.52	2.29	1.75	0.62	0.69	1.55	0.24	0.57	0.68	0.56	1.37	16.4
MISCELLANEOUS	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	7.1
IND PROCESS	0.08	0.05	0.03	0.03	0.08	0.08	0.07	0.03	0.05	0.08	0.08	0.07	0.9
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	1.20	1.23	1.25	1.19	1.15	1.18	1.04	1.15	1.17	1.23	1.19	1.11	14.1
STATE TOTAL	9.80	8.13	9.00	7.87	3.99	3.51	5.46	7.05	6.82	6.99	6.32	7.23	82.2
NEW JERSEY													
UTILITY COAL	7.80	7.05	5.02	5.90	7.11	7.25	6.56	7.72	5.79	5.10	5.04	6.76	77.1
UTILITY OIL	4.02	2.43	1.67	1.44	1.18	0.93	2.00	1.36	0.83	0.47	0.69	1.42	18.5
MISCELLANEOUS	15.89	15.80	15.19	13.80	13.11	12.50	12.41	12.50	12.76	13.73	15.02	15.89	168.6
IND PROCESS	2.27	2.29	2.23	2.30	2.18	2.16	2.03	2.07	2.17	2.12	2.20	2.27	26.4
INDUST COAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST OIL	2.26	2.30	2.32	2.23	2.19	2.19	2.03	2.13	2.30	2.32	2.30	2.25	27.0
STATE TOTAL	32.25	29.87	26.50	25.72	25.77	25.04	25.13	25.06	23.90	23.75	25.26	23.61	317.7
NEW MEXICO													
UTILITY COAL	7.24	4.41	5.50	4.68	7.25	8.84	8.97	8.68	8.73	9.12	8.94	9.34	91.7
UTILITY OIL	0.04	0.12	0.04	0.02	0.06	0.07	0.04	0.03	0.02	0.05	0.04	0.07	0.6
MISCELLANEOUS	0.96	0.95	0.96	0.95	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	11.5
IND PROCESS	10.17	10.66	11.07	10.69	9.73	9.03	8.30	8.68	8.37	9.50	10.22	10.21	116.6
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
STATE TOTAL	18.41	15.95	17.57	16.35	18.00	18.90	13.17	18.15	13.13	19.64	20.16	20.58	220.5

TABLE B.8 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN ^a	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
NEW YORK													
UTILITY COAL	20.09	17.88	19.86	19.37	19.95	19.49	19.07	19.53	18.69	19.95	18.65	20.61	233.1
UTILITY OIL	33.34	26.12	22.52	18.12	13.04	13.60	19.47	17.63	14.93	15.73	18.67	23.38	236.6
MISCELLANEOUS	11.39	11.39	11.39	11.39	11.39	11.39	11.39	11.39	11.39	11.39	11.39	11.39	136.7
IND PROCESS	2.05	2.11	2.23	2.33	2.38	2.50	2.35	2.47	2.51	2.60	2.40	2.18	28.2
INDUST COAL	5.89	5.89	5.89	6.13	6.13	6.13	6.13	6.13	6.13	5.42	5.42	5.42	70.7
INDUST OIL	8.93	9.12	9.32	8.96	8.57	8.59	7.77	8.36	8.70	9.02	8.94	8.56	104.8
STATE TOTAL	81.70	72.51	71.21	66.35	61.45	61.69	66.18	65.51	62.40	64.11	65.47	71.54	810.1
NORTH CAROLINA													
UTILITY COAL	39.90	33.12	37.65	27.61	33.57	35.65	41.66	40.02	32.75	29.65	29.81	27.04	408.4
UTILITY OIL	0.22	0.06	0.07	0.06	0.07	0.10	0.10	0.03	0.06	0.11	0.09	0.09	1.1
MISCELLANEOUS	2.93	2.93	2.93	2.90	2.90	2.90	2.90	2.90	2.90	2.93	2.93	2.93	35.0
IND PROCESS	3.31	3.38	3.43	3.39	3.22	3.19	2.91	3.03	3.16	3.24	3.30	3.24	33.8
INDUST COAL	3.78	3.78	3.78	3.24	3.24	3.24	3.10	3.10	3.10	3.37	3.37	3.37	40.5
INDUST OIL	6.81	6.95	7.03	6.82	6.56	6.60	6.10	6.54	6.83	6.99	6.04	6.60	80.7
STATE TOTAL	56.95	50.22	54.89	44.01	49.56	51.63	56.77	55.73	43.81	46.29	46.35	43.28	604.5
NORTH DAKOTA													
UTILITY COAL	9.48	7.77	8.28	6.92	5.80	6.74	7.68	7.73	6.43	7.17	7.77	7.73	89.5
UTILITY OIL	0.03	0.02	0.01	0.01	0.02	0.01	0.02	0.07	0.03	0.01	0.01	0.02	0.3
MISCELLANEOUS	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	19.3
IND PROCESS	0.51	0.52	0.52	0.53	0.50	0.49	0.47	0.43	0.49	0.48	0.50	0.52	6.0
INDUST COAL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.3
INDUST OIL	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	2.3
STATE TOTAL	11.92	10.21	10.72	9.36	8.22	9.15	10.03	10.13	8.91	9.57	10.19	10.17	113.7
OHIO													
UTILITY COAL	216.87	203.11	191.03	179.60	149.74	159.69	183.49	182.14	164.14	161.81	153.34	168.16	2118.1
UTILITY OIL	0.48	0.19	0.24	0.24	0.27	0.27	0.26	0.29	0.24	0.17	0.17	0.23	2.8
MISCELLANEOUS	7.50	7.50	7.49	8.13	8.13	8.12	6.30	6.31	6.31	8.00	8.01	8.02	89.8
IND PROCESS	7.43	7.49	7.72	7.40	6.84	6.50	5.95	6.17	6.63	6.83	7.22	7.18	83.2
INDUST COAL	32.93	32.93	32.93	26.12	26.12	26.12	27.25	27.25	27.25	27.25	27.25	27.25	340.6
INDUST OIL	2.40	2.45	2.55	2.42	2.25	2.20	1.93	2.01	2.14	2.26	2.35	2.29	27.3
STATE TOTAL	267.61	253.66	241.96	223.91	193.35	202.89	230.13	224.15	193.43	206.33	193.41	213.02	2661.9
OKLAHOMA													
UTILITY COAL	5.30	5.03	5.44	4.64	5.22	5.11	7.72	8.51	6.97	5.01	5.94	7.02	71.9
UTILITY OIL	0.02	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.1
MISCELLANEOUS	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	15.0
IND PROCESS	2.99	2.94	2.85	2.77	2.72	2.77	2.63	2.66	2.74	2.67	2.76	2.82	33.4
INDUST COAL	0.14	0.14	0.14	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	1.9
INDUST OIL	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.6
STATE TOTAL	9.75	9.43	9.74	8.89	9.42	9.35	11.28	12.65	11.19	9.15	10.18	11.30	122.9
OREGON													
UTILITY COAL	1.52	0.77	0.00	0.00	0.00	0.00	0.00	0.44	0.36	0.31	0.00	0.00	3.4
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	2.08	2.03	2.03	2.03	2.03	2.06	2.03	2.03	2.03	2.03	2.03	2.03	25.0
IND PROCESS	0.91	0.93	0.95	0.93	0.50	0.83	0.80	0.85	0.87	0.92	0.93	0.93	10.8
INDUST COAL	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.8
INDUST OIL	1.01	1.03	1.05	1.00	0.95	0.93	0.87	0.96	0.93	1.03	1.00	0.93	11.8
STATE TOTAL	5.59	4.87	4.15	4.03	4.01	4.01	3.81	4.39	4.35	4.40	4.68	3.96	51.7

TABLE B.8 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
PENNSYLVANIA													
UTILITY COAL	118.42	102.72	112.93	101.61	99.75	104.82	108.53	98.76	90.61	95.80	94.19	107.79	1236.0
UTILITY OIL	4.55	3.44	2.97	2.56	1.60	1.32	2.56	1.78	0.91	0.94	1.56	1.62	25.6
MISCELLANEOUS	6.74	6.74	6.74	6.73	6.73	6.73	6.74	6.74	6.74	6.74	6.74	6.74	80.9
IND PROCESS	8.31	8.31	8.47	8.11	7.57	7.27	6.77	6.97	7.23	7.62	8.00	7.96	92.6
INDUST COAL	4.81	4.81	4.81	5.61	5.61	5.61	5.01	5.01	4.61	4.61	4.61	4.61	60.1
INDUST OIL	1.46	1.48	1.54	1.47	1.39	1.37	1.22	1.30	1.36	1.42	1.45	1.40	16.9
STATE TOTAL	144.28	127.50	137.51	126.08	122.65	127.11	130.82	120.55	111.86	117.13	116.55	129.92	1512.0
RHODE ISLAND													
UTILITY COAL													
UTILITY OIL	0.66	0.55	0.39	0.12	0.06	0.03	0.09	0.18	0.12	0.31	0.31	0.17	3.0
MISCELLANEOUS	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	5.4
IND PROCESS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST COAL													
INDUST OIL	0.19	0.20	0.21	0.20	0.18	0.18	0.15	0.16	0.17	0.18	0.19	0.19	2.2
STATE TOTAL	1.33	1.23	1.07	0.79	0.72	0.68	0.72	0.82	0.77	0.97	0.98	0.83	10.9
SOUTH CAROLINA													
UTILITY COAL	17.19	14.56	15.19	16.91	16.09	18.62	20.23	19.36	17.03	15.99	13.93	13.11	196.2
UTILITY OIL	0.23	0.02	0.02	0.01	0.01	0.02	0.10	0.15	0.01	0.01	0.01	0.01	0.6
MISCELLANEOUS	1.79	1.79	1.79	2.20	2.20	2.20	1.75	1.75	1.90	1.90	1.90	1.90	22.9
IND PROCESS	1.91	1.91	1.92	1.86	1.78	1.73	1.63	1.72	1.76	1.83	1.86	1.82	21.7
INDUST COAL	3.89	3.89	3.89	3.05	3.05	3.05	3.33	3.33	3.33	3.61	3.61	3.61	41.6
INDUST OIL	3.28	3.34	3.40	3.26	3.13	3.16	2.55	3.09	3.20	3.33	3.26	3.09	35.4
STATE TOTAL	28.28	25.50	26.20	25.31	26.27	28.79	29.90	29.41	27.07	26.68	24.57	23.55	321.5
SOUTH DAKOTA													
UTILITY COAL	3.62	3.11	3.05	3.28	2.46	1.85	2.71	2.51	1.58	1.28	2.69	2.66	30.8
UTILITY OIL	0.02	0.06	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.02	0.01	0.02	0.2
MISCELLANEOUS	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	8.1
IND PROCESS	0.35	0.35	0.35	0.34	0.32	0.31	0.30	0.31	0.32	0.34	0.34	0.34	4.0
INDUST COAL													
INDUST OIL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.3
STATE TOTAL	4.70	4.20	4.12	4.33	3.52	2.83	3.72	3.55	2.62	2.34	3.75	3.72	43.4
TEXAS													
UTILITY COAL	65.02	55.53	50.00	39.01	38.57	48.81	56.25	65.84	55.53	47.74	51.89	53.40	628.2
UTILITY OIL	0.31	0.05	0.04	0.04	0.07	0.06	0.07	0.05	0.04	0.05	0.05	0.05	0.9
MISCELLANEOUS	2.93	2.93	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	35.1
IND PROCESS	3.48	3.53	3.66	3.53	3.26	3.10	2.81	2.93	3.05	3.23	3.42	3.40	39.4
INDUST COAL	7.85	7.85	7.85	7.27	7.27	6.40	6.40	6.40	7.56	7.56	7.56	7.56	87.2
INDUST OIL	2.36	2.40	2.49	2.37	2.23	2.20	1.95	2.09	2.18	2.30	2.33	2.23	27.1
STATE TOTAL	81.93	72.29	66.96	55.14	54.36	64.56	70.99	80.23	70.11	63.80	68.17	69.56	817.9

TABLE B.8 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
UTAH													
UTILITY COAL	2.49	2.11	1.96	1.74	1.68	1.73	1.95	2.12	2.18	2.09	2.19	2.25	24.5
UTILITY OIL	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.02	0.01	0.01	0.01	0.02	0.2
MISCELLANEOUS	2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.37	23.4
IND PROCESS	3.16	3.23	3.29	3.32	3.10	3.04	2.87	2.93	3.05	3.04	3.15	3.23	37.4
INDUST COAL	0.63	0.63	0.63	1.02	1.02	1.02	0.79	0.79	0.79	0.83	0.83	0.83	9.8
INDUST OIL	0.36	0.36	0.39	0.36	0.33	0.31	0.26	0.23	0.29	0.32	0.35	0.33	3.9
STATE TOTAL	9.02	8.72	8.65	8.82	8.54	8.49	8.25	8.51	8.69	8.65	8.89	9.03	104.3
VERMONT													
UTILITY COAL	0.03	0.02	0.03	0.02	0.02	0.03	0.03	0.03	0.02	0.03	0.02	0.03	0.3
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	7.2
IND PROCESS	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.1
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.12	0.12	0.12	0.12	0.12	0.12	0.11	0.12	0.12	0.13	0.12	0.12	1.4
STATE TOTAL	0.75	0.74	0.76	0.74	0.74	0.76	0.75	0.76	0.75	0.76	0.75	0.75	9.0
VIRGINIA													
UTILITY COAL	10.44	8.95	9.22	6.12	8.99	9.60	11.24	9.73	9.18	8.50	8.61	10.51	111.1
UTILITY OIL	2.91	1.09	1.03	1.13	0.72	0.53	2.06	1.03	0.12	0.37	0.09	0.62	11.7
MISCELLANEOUS	6.51	6.51	6.51	6.51	6.51	6.51	6.51	6.51	6.51	6.51	6.51	6.51	78.1
IND PROCESS	2.11	2.15	2.16	2.15	2.05	2.02	1.89	1.96	2.02	2.03	2.08	2.08	24.7
INDUST COAL	4.93	4.93	4.93	3.91	3.91	4.03	4.03	4.03	4.03	4.03	4.03	4.03	51.0
INDUST OIL	4.37	4.46	4.51	4.38	4.21	4.24	3.94	4.21	4.40	4.49	4.41	4.25	51.9
STATE TOTAL	31.27	28.03	28.36	24.20	26.39	26.81	29.71	27.52	26.31	25.93	25.77	28.05	328.4
WASHINGTON													
UTILITY COAL	7.06	4.97	2.33	2.19	1.99	0.00	0.00	4.83	6.21	6.25	7.13	6.69	49.7
UTILITY OIL	0.01	0.01	0.00	0.00	0.02	0.00	0.00	0.03	0.01	0.01	0.01	0.00	0.1
MISCELLANEOUS	4.13	4.13	4.13	4.08	4.08	4.08	4.11	4.11	4.11	4.11	4.11	4.11	49.3
IND PROCESS	10.19	10.46	11.36	10.56	9.51	8.35	7.05	7.50	7.55	9.09	10.17	9.83	111.9
INDUST COAL	0.27	0.27	0.27	0.27	0.27	0.27	0.34	0.34	0.37	0.29	0.29	0.29	3.5
INDUST OIL	1.84	1.87	1.91	1.82	1.76	1.73	1.33	1.73	1.73	1.86	1.82	1.70	21.5
STATE TOTAL	23.50	21.71	20.00	18.92	17.42	14.48	13.09	18.59	20.40	21.62	23.53	22.67	235.9
WEST VIRGINIA													
UTILITY COAL	91.86	81.96	78.77	69.93	77.01	59.94	80.54	78.95	64.98	66.93	67.28	65.95	884.1
UTILITY OIL	0.18	0.11	0.13	0.14	0.09	0.14	0.13	0.13	0.13	0.13	0.11	0.15	1.6
MISCELLANEOUS	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	13.5
IND PROCESS	3.48	3.57	3.76	3.65	3.29	3.06	2.76	2.89	3.03	3.25	3.48	3.43	39.7
INDUST COAL	8.73	8.73	8.73	6.92	6.92	7.22	7.22	7.22	7.22	7.22	7.22	7.22	90.3
INDUST OIL	0.64	0.65	0.67	0.65	0.59	0.57	0.49	0.52	0.54	0.59	0.62	0.62	7.1
STATE TOTAL	106.02	96.15	93.21	82.41	89.04	71.76	92.26	90.83	77.04	79.23	79.89	78.53	1036.4
WISCONSIN													
UTILITY COAL	35.75	27.59	28.35	31.71	29.40	26.01	31.78	33.15	26.22	27.34	30.33	33.08	360.7
UTILITY OIL	0.12	0.07	0.05	0.06	0.05	0.04	0.04	0.04	0.03	0.03	0.05	0.03	0.6
MISCELLANEOUS	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	32.6
IND PROCESS	3.22	3.24	3.27	3.15	3.06	3.03	2.76	2.97	3.01	3.12	3.15	2.98	37.0
INDUST COAL	10.84	10.86	10.84	8.23	8.23	7.85	7.85	7.85	7.85	10.47	10.47	10.47	112.2
INDUST OIL	1.42	1.45	1.43	1.42	1.36	1.37	1.23	1.33	1.37	1.43	1.42	1.36	16.6
STATE TOTAL	54.07	45.91	45.72	47.26	44.82	41.40	46.38	43.06	41.21	45.11	43.14	50.62	559.7

TABLE B.8 (Cont'd)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WYOMING													
UTILITY COAL	11.99	9.46	7.68	6.84	6.91	7.63	8.80	9.81	9.92	9.27	10.80	11.26	110.4
UTILITY OIL	0.05	0.05	0.04	0.03	0.03	0.04	0.04	0.02	0.02	0.04	0.03	0.02	0.4
MISCELLANEOUS	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	24.5
IND PROCESS	4.60	4.68	4.70	4.74	4.47	4.41	4.21	4.26	4.42	4.35	4.51	4.67	54.0
INDUST COAL	2.31	2.31	2.31	2.31	2.31	2.31	2.31	2.31	2.31	2.31	2.31	2.31	27.7
INDUST OIL	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	6.3
STATE TOTAL	21.51	19.06	17.29	16.49	16.29	16.95	17.93	18.96	19.24	18.53	20.22	20.82	223.3

TABLE B.9 1983 Monthly SO₂ Emissions (10³ tons)

SCC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ALABAMA													
UTILITY COAL	40.20	31.46	33.28	24.98	31.70	33.28	52.17	55.83	46.62	44.76	44.51	45.89	490.7
UTILITY OIL	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.01	0.01	0.01	0.04	0.2
MISCELLANEOUS	6.27	6.27	6.27	6.27	6.27	6.27	6.27	6.27	6.27	6.27	6.27	6.27	75.3
IND PROCESS	6.27	6.43	6.63	6.53	6.12	5.90	5.43	5.66	5.85	6.05	6.27	6.25	73.4
INDUST COAL	6.42	6.42	6.42	4.09	4.09	4.09	3.89	3.39	3.89	5.06	5.06	5.06	53.4
INDUST OIL	2.64	2.70	2.78	2.64	2.51	2.50	2.19	2.33	2.47	2.60	2.61	2.47	30.5
STATE TOTALS	61.82	53.29	55.40	44.53	50.70	57.04	69.93	75.06	65.12	64.75	64.74	65.98	728.4
ARIZONA													
UTILITY COAL	8.92	6.47	6.49	6.26	6.74	7.44	8.59	8.27	8.32	7.52	6.76	7.62	89.4
UTILITY OIL	0.02	0.07	0.03	0.04	0.04	0.14	0.25	0.26	0.20	0.20	0.14	0.04	1.4
MISCELLANEOUS	1.54	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.54	18.4
IND PROCESS	38.76	40.09	43.95	41.03	35.68	31.51	26.46	28.21	30.11	34.77	39.19	38.21	427.9
INDUST COAL													
INDUST OIL	0.14	0.14	0.15	0.14	0.13	0.12	0.10	0.11	0.12	0.13	0.13	0.13	1.5
STATE TOTALS	49.37	48.25	52.15	49.01	44.12	40.74	36.94	33.39	40.23	44.15	47.76	47.54	538.7
ARKANSAS													
UTILITY COAL	4.30	4.94	5.61	4.69	5.32	5.15	7.47	7.90	7.59	6.83	6.56	6.50	72.8
UTILITY OIL	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.2
MISCELLANEOUS	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	26.8
IND PROCESS	1.62	1.65	1.74	1.66	1.52	1.42	1.26	1.34	1.39	1.51	1.61	1.57	18.3
INDUST COAL	0.12	0.12	0.12	0.07	0.07	0.07	0.13	0.13	0.18	0.11	0.11	0.11	1.5
INDUST OIL	0.22	0.22	0.22	0.22	0.21	0.21	0.19	0.21	0.22	0.22	0.22	0.21	2.6
STATE TOTALS	8.52	9.17	9.93	8.87	9.35	9.09	11.35	11.87	11.62	10.91	10.72	10.84	122.2
CALIFORNIA													
UTILITY COAL													
UTILITY OIL	2.10	4.33	1.88	1.23	0.93	0.76	0.59	0.44	0.51	0.63	0.69	0.60	14.7
MISCELLANEOUS	10.60	10.53	10.58	10.57	10.56	10.56	10.56	10.56	10.56	10.56	10.53	10.53	126.8
IND PROCESS	15.59	15.54	15.33	15.03	14.46	14.43	13.80	13.81	14.23	14.17	14.76	15.07	176.4
INDUST COAL	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.4
INDUST OIL	5.58	5.66	5.74	5.58	5.39	5.43	5.12	5.39	5.60	5.72	5.65	5.47	66.3
STATE TOTALS	33.90	36.15	33.61	32.49	31.39	31.22	30.10	30.23	30.99	31.12	31.72	31.76	334.7
COLORADO													
UTILITY COAL	7.14	6.00	6.05	6.00	6.52	6.33	6.85	6.78	6.04	6.13	6.70	8.05	78.6
UTILITY OIL	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.2
MISCELLANEOUS	1.85	1.85	1.85	1.84	1.84	1.84	1.84	1.84	1.86	1.84	1.65	1.85	22.1
IND PROCESS	2.48	2.68	2.51	2.47	2.36	2.32	2.22	2.31	2.37	2.47	2.47	2.42	23.9
INDUST COAL	0.79	0.79	0.79	0.52	0.52	0.52	0.57	0.57	0.57	0.87	0.37	0.87	8.2
INDUST OIL	0.31	0.32	0.32	0.31	0.31	0.31	0.31	0.32	0.33	0.34	0.33	0.31	3.8
STATE TOTALS	12.57	11.44	11.53	11.16	11.57	11.35	11.81	11.85	11.17	11.65	12.22	13.51	141.8
CONNECTICUT													
UTILITY COAL													
UTILITY OIL	4.33	5.12	5.89	3.25	2.01	4.08	4.57	5.52	5.06	4.81	4.26	5.60	54.5
MISCELLANEOUS	1.69	1.69	1.69	1.69	1.68	1.63	1.65	1.69	1.69	1.69	1.69	1.69	20.2
IND PROCESS	0.02	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.4
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.50	0.51	0.51	0.50	0.47	0.47	0.44	0.46	0.49	0.50	0.50	0.48	5.8
STATE TOTALS	6.53	7.34	8.11	5.47	4.21	6.23	6.73	7.71	7.27	7.01	6.45	7.80	81.0

TABLE B.9 (Cont'd)

SCC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
DELAWARE													
UTILITY COAL	5.19	4.32	4.65	3.19	4.37	4.39	5.59	5.66	4.46	4.48	4.76	4.78	55.8
UTILITY OIL	1.33	1.97	1.08	0.70	0.70	0.73	1.51	1.78	1.36	1.31	1.49	2.33	16.3
MISCELLANEOUS	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.72	20.7
IND PROCESS	2.39	2.35	2.29	2.25	2.20	2.24	2.13	2.15	2.21	2.14	2.22	2.29	26.9
INDUST COAL	0.63	0.68	0.63	0.68	0.63	0.68	0.68	0.63	0.63	0.63	0.68	0.68	8.1
INDUST OIL	0.43	0.49	0.49	0.49	0.47	0.48	0.46	0.45	0.51	0.51	0.50	0.49	5.8
STATE TOTALS	11.84	11.54	10.91	9.03	10.14	10.24	12.14	12.47	10.94	10.54	11.36	12.29	133.7
DIST OF COL													
UTILITY COAL	.03	.02	.00	.02	.01	.16	.31	.50	.21	.02	.01	.12	.1
UTILITY OIL	0.84	0.84	0.84	0.64	0.64	0.64	0.71	0.71	0.71	0.72	0.72	0.72	8.7
MISCELLANEOUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
IND PROCESS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.3
INDUST COAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST OIL	0.91	0.90	0.88	0.69	0.68	0.83	1.05	1.24	0.95	0.78	0.77	0.87	10.5
FLORIDA													
UTILITY COAL	32.21	29.58	29.18	28.65	32.69	36.89	41.02	41.66	36.69	32.37	28.13	35.04	404.1
UTILITY OIL	15.08	10.70	15.57	14.23	16.16	19.87	25.33	21.99	18.16	16.12	9.66	13.59	156.4
MISCELLANEOUS	3.19	8.18	8.17	8.14	8.14	8.14	8.14	8.14	8.14	8.14	8.15	8.18	97.9
IND PROCESS	20.10	20.52	20.95	21.20	20.96	19.50	18.77	19.61	20.15	20.43	20.63	20.41	243.0
INDUST COAL	0.11	0.11	0.11	0.19	0.19	0.19	0.10	0.10	0.10	0.11	0.11	0.11	1.5
INDUST OIL	3.77	3.84	3.50	3.75	3.63	3.70	3.35	3.66	3.76	3.89	3.78	3.57	44.6
STATE TOTALS	79.45	72.95	77.89	76.21	80.90	85.69	96.72	95.09	87.00	81.11	70.46	80.90	987.4
GEORGIA													
UTILITY COAL	70.75	60.11	59.13	55.50	61.76	73.14	84.28	90.05	73.47	65.89	60.94	69.60	824.6
UTILITY OIL	0.03	0.02	0.04	0.02	0.03	0.02	0.02	0.09	0.04	0.02	0.03	0.10	0.5
MISCELLANEOUS	3.21	3.21	3.21	3.22	3.22	3.22	3.21	3.21	3.21	3.21	3.21	3.21	38.6
IND PROCESS	2.26	2.31	2.37	2.33	2.26	2.25	2.02	2.17	2.21	2.28	2.30	2.16	23.9
INDUST COAL	1.36	1.35	1.35	1.31	1.31	1.31	1.31	1.31	1.31	1.26	1.26	1.26	15.7
INDUST OIL	2.38	2.43	2.47	2.36	2.28	2.31	2.07	2.26	2.33	2.43	2.36	2.22	27.9
STATE TOTALS	79.99	69.44	68.53	64.75	70.65	82.25	92.92	99.09	82.57	75.09	70.10	78.55	934.2
ICAO													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
UTILITY OIL	1.51	1.51	1.51	1.46	1.46	1.46	1.45	1.43	1.43	1.49	1.49	1.49	17.8
MISCELLANEOUS	1.74	1.80	1.93	1.86	1.65	1.51	1.33	1.40	1.48	1.62	1.77	1.75	19.9
IND PROCESS	0.53	0.53	0.53	0.26	0.25	0.26	0.15	0.15	0.15	0.75	0.75	0.75	5.1
INDUST COAL	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.6
INDUST OIL	3.83	3.89	4.02	3.62	3.42	3.23	3.02	3.09	3.17	3.91	4.06	4.05	43.4

TABLE B.9 (Cont'd)

SCC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ILLINOIS													
UTILITY COAL	89.56	75.17	91.38	79.86	74.32	81.14	94.47	105.66	89.99	87.75	93.40	103.64	1056.3
UTILITY OIL	0.69	0.61	1.02	1.05	0.43	0.70	1.23	1.48	0.72	0.77	1.44	2.26	13.7
MISCELLANEOUS	9.57	9.57	9.57	7.81	7.31	7.81	8.17	8.17	8.18	8.79	8.79	8.79	103.0
IND PROCESS	9.96	9.92	9.86	9.63	9.33	9.33	8.90	8.97	9.25	9.29	9.55	9.63	113.7
INDUST COAL	6.10	6.10	6.10	4.97	4.97	4.97	5.43	5.43	5.43	6.10	6.10	6.10	67.8
INDUST OIL	1.47	1.50	1.57	1.49	1.40	1.36	1.20	1.27	1.34	1.41	1.45	1.42	16.9
STATE TOTALS	117.35	102.83	119.50	104.87	98.30	105.31	120.06	130.98	114.90	114.11	120.74	132.44	1381.5
INDIANA													
UTILITY COAL	115.39	103.13	107.93	101.51	101.64	107.44	128.83	131.03	109.06	103.13	108.33	130.49	1348.1
UTILITY OIL	0.01	0.01	0.01	0.02	0.02	0.01	0.02	0.02	0.01	0.01	0.02	0.03	0.2
MISCELLANEOUS	15.29	15.28	15.27	11.08	11.06	11.05	11.43	11.43	11.43	14.60	14.63	14.66	157.2
IND PROCESS	5.19	5.28	5.51	5.54	5.31	5.32	4.92	5.03	5.24	5.46	5.46	5.24	63.6
INDUST COAL	7.68	7.68	7.68	5.83	5.83	5.83	6.62	6.62	6.62	6.35	6.36	6.36	79.5
INDUST OIL	1.49	1.53	1.61	1.52	1.39	1.33	1.12	1.20	1.26	1.37	1.46	1.41	16.7
STATE TOTALS	145.05	132.90	138.07	125.50	125.25	130.93	152.99	155.33	133.63	130.92	136.31	158.18	1665.2
IOWA													
UTILITY COAL	14.26	11.31	13.68	12.02	11.01	12.12	17.50	19.13	12.92	12.54	13.12	16.44	166.1
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.0
MISCELLANEOUS	1.89	1.89	1.89	1.83	1.88	1.83	1.89	1.89	1.89	1.89	1.89	1.89	22.7
IND PROCESS	4.80	4.90	4.92	4.94	4.69	4.55	4.35	4.53	4.66	4.72	4.23	4.95	56.9
INDUST COAL	5.78	5.78	5.78	4.96	4.95	4.95	4.75	4.75	4.75	5.16	5.16	5.16	62.0
INDUST OIL	0.12	0.13	0.13	0.12	0.12	0.12	0.11	0.12	0.12	0.13	0.13	0.12	1.5
STATE TOTALS	26.88	24.00	26.41	23.92	22.66	23.63	28.60	30.41	24.32	26.44	25.18	28.57	309.0
KANSAS													
UTILITY COAL	10.65	8.79	8.77	8.25	8.93	12.21	15.27	16.64	12.23	12.54	11.01	10.41	135.7
UTILITY OIL	0.02	0.03	0.02	0.03	0.04	0.03	0.25	0.14	0.02	0.02	0.01	0.49	1.1
MISCELLANEOUS	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	30.4
IND PROCESS	3.30	3.29	3.28	3.21	3.05	2.99	2.87	2.94	3.04	3.10	3.17	3.20	37.4
INDUST COAL	0.30	0.30	0.30	0.35	0.35	0.35	0.35	0.35	0.35	0.40	0.40	0.40	4.2
INDUST OIL	0.18	0.18	0.18	0.17	0.17	0.17	0.17	0.17	0.13	0.13	0.18	0.17	2.1
STATE TOTALS	16.97	15.12	15.07	14.55	15.07	13.33	21.44	22.78	18.35	18.76	17.29	17.29	210.9
KENTUCKY													
UTILITY COAL	58.33	49.65	49.46	43.91	43.40	47.80	61.46	70.07	54.95	47.29	53.86	58.01	638.2
UTILITY OIL	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.01	0.02	0.02	0.03	0.2
MISCELLANEOUS	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90	46.8
IND PROCESS	5.31	5.34	5.41	5.23	4.93	4.79	4.51	4.70	4.65	5.04	5.19	5.19	60.6
INDUST COAL	2.41	2.41	2.41	2.31	2.31	2.31	2.51	2.51	2.51	2.41	2.41	2.41	23.9
INDUST OIL	0.19	0.20	0.21	0.20	0.18	0.17	0.15	0.15	0.16	0.18	0.19	0.18	2.2
STATE TOTALS	70.17	61.52	61.41	55.63	54.78	59.00	72.55	81.36	66.40	55.84	65.57	69.73	777.0
LOUISIANA													
UTILITY COAL	3.24	3.24	3.24	2.55	3.33	3.99	4.96	5.15	4.23	5.18	3.87	5.15	43.2
UTILITY OIL	0.04	0.02	0.02	0.05	0.03	0.05	0.03	0.02	0.01	0.01	0.01	0.95	1.2
MISCELLANEOUS	12.69	12.69	12.69	12.69	12.69	12.69	12.69	12.69	12.69	12.69	12.69	12.69	152.3
IND PROCESS	13.16	13.21	13.22	13.00	12.40	12.29	11.53	11.75	12.15	12.15	12.66	12.83	150.5
INDUST COAL	0.16	0.16	0.16	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.16	0.16	1.9
INDUST OIL	4.03	4.11	4.14	3.99	3.83	3.86	3.57	3.73	3.87	3.96	3.98	3.85	47.0
STATE TOTALS	33.37	33.43	33.43	32.44	32.49	33.04	33.09	33.50	33.13	34.10	33.37	35.66	401.2

TABLE B.9 (Cont'd)

SCC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MAINE													
UTILITY COAL													
UTILITY OIL	0.91	1.62	1.43	0.29	0.24	0.41	0.70	1.44	1.22	1.28	1.20	1.51	12.2
MISCELLANEOUS	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	13.5
IND PROCESS	1.33	1.35	1.38	1.35	1.34	1.36	1.23	1.33	1.34	1.38	1.36	1.25	16.0
INDUST COAL													
INDUST OIL	3.74	3.81	3.88	3.70	3.58	3.66	3.24	3.57	3.66	3.83	3.71	3.64	43.8
STATE TOTALS	7.10	7.90	7.81	6.47	6.28	6.55	6.29	7.47	7.35	7.62	7.39	7.33	85.5
MARYLAND													
UTILITY COAL	16.53	13.61	13.55	12.09	13.48	14.73	17.31	20.00	15.62	16.59	17.04	19.26	189.8
UTILITY OIL	2.33	1.39	0.89	0.81	0.25	1.47	2.76	3.49	2.09	1.90	1.17	2.25	21.4
MISCELLANEOUS	2.13	2.13	2.13	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.13	2.13	25.5
IND PROCESS	0.83	0.86	0.92	0.83	0.79	0.73	0.64	0.68	0.72	0.78	0.84	0.83	9.5
INDUST COAL	1.71	1.71	1.71	0.96	0.96	0.96	0.83	0.83	0.83	0.83	0.83	0.83	13.2
INDUST OIL	0.52	0.53	0.55	0.53	0.50	0.50	0.45	0.43	0.50	0.52	0.52	0.50	6.1
STATE TOTALS	24.06	20.23	19.74	17.40	18.71	20.51	24.16	27.65	21.93	22.75	22.54	25.81	265.5
MASSACHUSETTS													
UTILITY COAL	8.49	6.58	5.57	6.69	8.82	8.45	7.30	5.54	5.74	5.65	4.64	5.39	78.9
UTILITY OIL	16.44	15.24	13.43	10.49	8.80	12.49	12.64	12.51	9.62	8.65	12.15	18.74	151.2
MISCELLANEOUS	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	44.9
IND PROCESS	0.07	0.07	0.07	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.9
INDUST COAL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST OIL	1.44	1.47	1.49	1.44	1.39	1.40	1.29	1.33	1.44	1.43	1.45	1.38	17.0
STATE TOTALS	30.21	27.13	24.33	22.47	22.05	26.22	25.07	23.28	20.64	19.64	22.09	29.36	293.3
MICHIGAN													
UTILITY COAL	52.73	46.59	50.48	42.82	43.05	50.19	52.49	54.44	50.66	49.07	47.71	49.54	589.8
UTILITY OIL	0.31	0.23	0.23	0.23	0.16	0.14	0.32	0.57	0.22	0.20	0.26	0.38	3.3
MISCELLANEOUS	2.84	2.64	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.84	34.1
IND PROCESS	9.07	9.18	9.61	9.23	8.52	8.09	7.32	7.67	7.72	8.62	9.04	8.83	103.2
INDUST COAL	14.46	14.46	14.46	10.73	10.73	10.73	9.00	9.00	9.00	11.65	11.65	11.66	140.0
INDUST OIL	0.80	0.81	0.84	0.81	0.76	0.74	0.66	0.70	0.74	0.77	0.79	0.77	9.2
STATE TOTALS	80.21	74.12	78.47	66.71	66.06	72.73	73.44	76.02	72.24	73.17	72.31	74.03	879.5
MINNESOTA													
UTILITY COAL	8.12	6.45	8.44	8.47	8.04	8.02	10.84	11.62	9.45	6.83	7.09	11.21	104.6
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	2.36	2.36	2.36	2.27	2.27	2.27	2.29	2.29	2.39	2.58	2.53	2.53	28.5
IND PROCESS	1.75	1.77	1.78	1.75	1.65	1.62	1.52	1.53	1.53	1.60	1.65	1.72	20.0
INDUST COAL	2.23	2.23	2.23	1.40	1.40	1.40	1.40	1.40	1.40	3.22	3.22	3.22	24.8
INDUST OIL	0.37	0.37	0.38	0.36	0.36	0.37	0.34	0.35	0.33	0.25	0.37	0.35	4.4
STATE TOTALS	14.83	13.17	15.18	14.26	13.72	13.03	16.39	17.21	15.11	14.61	14.95	19.08	182.2

TABLE B.9 (Cont'd)

SCC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MISSISSIPPI													
UTILITY COAL	7.26	6.11	4.95	5.25	6.72	6.96	8.62	8.58	6.54	6.72	6.91	6.73	81.4
UTILITY OIL	0.05	0.01	0.02	0.02	0.02	0.02	0.09	0.73	0.05	0.02	0.02	0.97	1.6
HISCELLANEOUS	3.88	3.63	3.83	3.88	3.85	3.83	3.83	3.83	3.83	3.88	3.83	3.83	46.6
IND PROCESS	5.83	5.90	5.91	5.83	5.62	5.56	5.27	5.10	5.57	5.52	5.69	5.75	67.9
INDUST COAL													
INDUST OIL	1.74	1.77	1.79	1.72	1.66	1.69	1.54	1.66	1.72	1.77	1.73	1.64	20.4
STATE TOTALS	18.76	17.67	16.55	16.76	17.90	18.12	19.41	19.30	17.76	17.92	18.23	18.98	217.8
MISSOURI													
UTILITY COAL	80.04	72.14	77.96	74.11	70.06	84.51	102.91	114.24	95.11	86.90	85.44	96.15	1039.6
UTILITY OIL	0.02	0.01	0.01	0.01	0.01	0.02	0.04	0.04	0.02	0.02	0.01	0.11	0.3
HISCELLANEOUS	5.17	5.17	5.15	5.12	5.11	5.11	5.11	5.11	5.11	5.12	5.15	5.17	61.6
IND PROCESS	5.24	5.27	5.44	5.19	4.79	4.52	4.17	4.33	4.51	4.83	5.10	5.05	52.4
INDUST COAL	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.83	1.83	1.83	20.1
INDUST OIL	0.27	0.28	0.29	0.28	0.26	0.26	0.23	0.25	0.26	0.27	0.27	0.27	3.2
STATE TOTALS	92.36	84.47	90.46	85.32	81.84	96.02	114.07	125.55	106.62	99.02	97.85	108.63	1183.2
MONTANA													
UTILITY COAL	1.25	0.85	0.54	0.44	0.39	0.42	0.55	1.05	1.30	1.53	1.19	1.28	10.8
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
HISCELLANEOUS	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	19.9
IND PROCESS	6.86	6.97	7.40	6.95	6.27	5.79	5.03	5.32	5.59	6.16	6.75	6.62	75.8
INDUST COAL													
INDUST OIL	0.44	0.44	0.45	0.44	0.45	0.47	0.46	0.48	0.50	0.49	0.47	0.45	5.5
STATE TOTALS	10.20	9.93	10.05	9.49	8.77	8.33	7.75	8.50	9.04	9.84	10.07	10.01	112.0
NEBRASKA													
UTILITY COAL	4.20	3.33	2.91	2.95	2.58	3.49	5.13	4.77	2.63	1.62	2.59	5.20	41.4
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
HISCELLANEOUS	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	12.0
IND PROCESS	1.03	1.03	1.05	1.01	0.96	0.94	0.82	0.25	0.83	0.93	0.96	0.56	11.4
INDUST COAL	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03	0.03	0.2
INDUST OIL	0.03	0.03	0.08	0.03	0.03	0.03	0.03	0.03	0.03	0.09	0.09	0.03	1.0
STATE TOTALS	6.33	5.47	5.08	5.05	4.63	5.52	7.04	6.72	4.61	3.67	4.67	7.28	66.1
NEVADA													
UTILITY COAL	2.84	3.31	3.51	2.61	5.05	5.07	5.24	5.62	5.55	3.39	5.01	6.13	53.3
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.0
HISCELLANEOUS	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	6.4
IND PROCESS	5.23	5.33	5.93	5.47	4.73	4.14	3.43	3.67	3.92	4.63	5.23	5.09	56.9
INDUST COAL	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	1.3
INDUST OIL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.2
STATE TOTALS	8.72	9.34	10.10	8.73	10.44	9.86	9.32	9.95	10.13	8.67	10.92	11.87	118.1
NEW HAMPSHIRE													
UTILITY COAL	5.46	4.48	5.27	4.37	1.44	1.45	3.85	3.95	3.79	4.85	4.72	5.24	49.9
UTILITY OIL	1.76	1.75	2.23	0.70	0.14	1.44	1.43	2.04	1.64	0.34	0.71	2.53	16.7
HISCELLANEOUS	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	6.2
IND PROCESS	0.08	0.08	0.03	0.03	0.03	0.03	0.07	0.03	0.03	0.03	0.03	0.07	0.9
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.76	0.78	0.79	0.76	0.73	0.75	0.66	0.73	0.74	0.73	0.76	0.70	8.9
STATE TOTALS	8.53	7.61	8.89	6.43	2.91	4.23	6.53	7.31	6.77	6.57	6.79	9.07	81.7

TABLE B.9 (Cont'd)

SCC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
NEW JERSEY													
UTILITY COAL	9.38	5.55	6.57	4.84	5.39	9.19	8.99	9.35	7.14	6.55	7.22	8.45	88.6
UTILITY OIL	1.53	1.41	1.49	1.13	1.07	1.10	1.81	2.01	1.77	1.22	0.81	1.79	17.1
MISCELLANEOUS	11.85	11.80	11.41	10.53	10.09	9.70	9.66	9.70	9.35	10.48	11.30	11.85	128.2
IND PROCESS	2.28	2.31	2.30	2.32	2.20	2.18	2.07	2.11	2.19	2.14	2.22	2.30	25.6
INDUST COAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST OIL	1.43	1.46	1.47	1.44	1.39	1.39	1.32	1.38	1.46	1.47	1.46	1.43	17.1
STATE TOTALS	26.49	22.54	23.26	20.27	20.14	23.57	23.65	24.56	22.93	21.87	23.01	25.83	277.8
NEW MEXICO													
UTILITY COAL	9.84	7.73	8.54	8.21	9.56	8.30	9.38	9.16	11.47	9.37	9.36	9.57	110.5
UTILITY OIL	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.1
MISCELLANEOUS	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	10.9
IND PROCESS	10.01	10.30	10.86	10.53	9.61	8.95	8.17	8.43	8.81	9.39	10.06	10.07	115.2
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
STATE TOTALS	20.77	18.94	20.32	19.66	20.08	18.17	18.47	18.50	21.19	19.67	20.33	20.55	236.7
NEW YORK													
UTILITY COAL	20.62	17.43	19.04	19.66	16.95	18.25	16.92	19.00	17.49	17.98	17.34	20.75	221.4
UTILITY OIL	28.43	23.33	24.16	21.91	17.58	20.18	24.63	24.65	18.87	16.54	17.17	24.61	232.1
MISCELLANEOUS	10.16	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	10.14	121.7
IND PROCESS	2.10	2.16	2.29	2.46	2.47	2.60	2.45	2.57	2.61	2.71	2.48	2.24	29.1
INDUST COAL	6.05	6.05	6.05	6.29	6.29	6.29	6.29	6.29	6.29	5.57	5.57	5.57	72.6
INDUST OIL	5.66	5.78	5.91	5.68	5.43	5.45	4.93	5.30	5.52	5.72	5.67	5.43	66.5
STATE TOTALS	73.01	64.95	67.57	66.12	58.87	62.91	65.36	67.97	60.92	53.65	58.37	68.74	773.4
NORTH CAROLINA													
UTILITY COAL	33.36	30.89	27.60	26.55	30.29	30.52	37.96	43.68	27.03	23.71	31.49	30.85	374.0
UTILITY OIL	0.03	0.03	0.02	0.02	0.02	0.02	0.03	0.01	0.01	0.02	0.02	0.03	0.3
MISCELLANEOUS	2.75	2.75	2.75	2.72	2.72	2.72	2.71	2.71	2.71	2.75	2.75	2.75	32.8
IND PROCESS	3.33	3.40	3.46	3.42	3.24	3.16	2.93	3.11	3.19	3.26	3.33	3.26	39.1
INDUST COAL	3.23	3.28	3.28	3.33	3.33	3.33	3.19	3.19	3.19	3.47	3.47	3.47	41.6
INDUST OIL	4.32	4.41	4.46	4.32	4.16	4.19	3.87	4.15	4.33	4.43	4.34	4.19	51.2
STATE TOTALS	47.67	45.36	42.16	40.35	43.76	43.93	50.69	56.85	40.51	37.64	45.39	44.55	533.9
NORTH DAKOTA													
UTILITY COAL	9.49	9.10	9.99	8.40	8.18	8.54	10.37	11.14	8.49	9.26	9.79	11.99	114.7
UTILITY OIL	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.1
MISCELLANEOUS	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	18.0
IND PROCESS	0.52	0.53	0.53	0.51	0.50	0.50	0.43	0.43	0.50	0.49	0.51	0.53	6.1
INDUST COAL	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	1.3
INDUST OIL	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	1.5
STATE TOTALS	11.74	11.35	12.27	10.67	10.43	10.77	12.59	13.35	10.73	11.49	12.04	14.26	141.7

TABLE B.9 (Cont'd)

SCC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
OHIO													
UTILITY COAL	168.61	144.70	145.11	137.96	133.87	157.58	186.19	208.26	185.58	185.17	171.07	219.71	2043.8
UTILITY OIL	0.06	0.05	0.04	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.09	0.7
MISCELLANEOUS	7.54	7.54	7.54	8.21	8.21	6.30	6.30	8.08	8.03	8.08	7.06	7.03	90.4
IND PROCESS	7.27	7.33	7.34	7.24	6.70	6.33	5.85	6.07	6.31	6.69	7.06	7.03	81.5
INDUST COAL	33.84	33.84	33.84	26.84	25.84	26.84	28.00	28.00	23.00	28.00	25.00	28.00	350.0
INDUST OIL	1.52	1.55	1.62	1.53	1.43	1.39	1.23	1.29	1.36	1.43	1.50	1.45	17.3
STATE TOTALS	218.84	195.00	195.69	181.84	177.11	200.45	227.65	250.00	227.60	229.42	215.76	264.37	2583.7
OKLAHOMA													
UTILITY COAL	8.16	6.09	6.13	5.66	5.03	7.48	9.41	9.33	7.68	5.75	6.67	9.25	86.6
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	13.9
IND PROCESS	2.96	2.92	2.82	2.75	2.70	2.75	2.66	2.64	2.71	2.65	2.74	2.79	33.1
INDUST COAL	0.14	0.14	0.14	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	2.0
INDUST OIL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
STATE TOTALS	12.46	10.34	10.29	9.77	9.09	11.58	13.43	13.33	11.75	9.76	10.77	13.40	136.0
OREGON													
UTILITY COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
UTILITY OIL	1.99	1.99	1.99	1.99	1.99	1.99	1.99	1.99	1.99	1.99	1.99	1.99	23.8
MISCELLANEOUS	0.90	0.92	0.95	0.93	0.89	0.88	0.80	0.85	0.87	0.92	0.93	0.87	10.7
IND PROCESS	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.8
INDUST COAL	0.64	0.65	0.66	0.63	0.61	0.62	0.55	0.61	0.62	0.55	0.63	0.59	7.5
INDUST OIL	3.60	3.63	3.67	3.61	3.56	3.56	3.40	3.51	3.54	3.62	3.61	3.52	42.8
PENNSYLVANIA													
UTILITY COAL	119.64	113.04	113.04	100.09	102.78	113.84	133.81	126.25	113.04	96.58	106.29	110.61	1349.0
UTILITY OIL	0.78	1.03	1.39	1.33	1.23	1.09	1.94	2.00	1.43	1.15	1.12	2.01	16.6
MISCELLANEOUS	6.37	6.37	6.37	6.36	6.36	6.36	6.37	6.37	6.37	6.37	6.37	6.37	76.4
IND PROCESS	8.13	8.13	8.28	7.92	7.42	7.13	6.65	6.85	7.10	7.46	7.82	7.79	90.7
INDUST COAL	4.94	4.94	4.94	5.76	5.76	5.76	5.14	5.14	5.14	4.73	4.73	4.73	61.7
INDUST OIL	0.92	0.94	0.97	0.93	0.88	0.87	0.73	0.62	0.86	0.90	0.92	0.89	10.7
STATE TOTALS	140.79	134.45	136.99	122.40	124.63	135.05	154.69	147.43	133.99	117.20	127.26	132.41	1605.1
RHODE ISLAND													
UTILITY COAL	0.12	0.21	0.35	0.15	0.03	0.10	0.19	0.36	0.40	0.24	0.38	0.63	3.2
UTILITY OIL	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	4.8
MISCELLANEOUS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.4
INDUST COAL	0.12	0.12	0.13	0.12	0.12	0.11	0.10	0.10	0.11	0.12	0.12	0.12	1.4
INDUST OIL	0.67	0.76	0.91	0.70	0.57	0.64	0.71	0.89	0.94	0.78	0.93	1.18	9.7
SOUTH CAROLINA													
UTILITY COAL	13.49	11.24	11.21	12.28	13.74	11.89	15.68	16.19	11.69	9.23	9.09	13.32	149.0
UTILITY OIL	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.02	0.1
MISCELLANEOUS	1.71	1.71	1.71	2.15	2.15	2.15	1.63	1.63	1.63	1.83	1.83	1.53	22.1
IND PROCESS	1.91	1.91	1.93	1.87	1.78	1.73	1.64	1.72	1.77	1.84	1.86	1.53	21.8
INDUST COAL	3.99	3.99	3.99	3.14	3.14	3.14	3.42	3.42	3.42	3.71	3.71	3.71	42.3
INDUST OIL	2.08	2.12	2.15	2.07	1.99	2.01	1.81	1.96	2.03	2.11	2.07	1.96	21.4
STATE TOTALS	23.19	20.93	21.00	21.50	22.79	20.91	24.24	24.99	20.59	13.72	13.56	22.67	250.1

TABLE B.9 (Cont'd)

SCC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
SOUTH DAKOTA													
UTILITY COAL	2.35	2.06	1.51	2.82	2.23	2.35	2.67	2.33	0.75	2.40	2.11	2.87	26.4
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.0
MISCELLANEOUS	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	7.8
IND PROCESS	0.35	0.35	0.35	0.34	0.32	0.31	0.30	0.31	0.32	0.34	0.34	0.34	4.0
INDUST COAL													
INDUST OIL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.2
STATE TOTALS	3.37	3.08	2.53	3.63	3.22	3.33	3.64	3.31	1.74	3.41	3.12	3.89	30.5
TENNESSEE													
UTILITY COAL	57.11	47.09	54.51	43.22	37.58	55.78	77.76	86.52	83.03	65.58	57.78	76.65	742.6
UTILITY OIL	0.04	0.03	0.03	0.02	0.03	0.04	0.04	0.02	0.01	0.01	0.03	0.15	0.5
MISCELLANEOUS	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81	33.7
IND PROCESS	3.41	3.46	3.53	3.46	3.20	3.05	2.37	2.81	3.00	3.18	3.35	3.35	38.7
INDUST COAL	8.07	8.07	8.07	7.47	7.47	7.47	6.57	6.57	6.57	7.77	7.77	7.77	89.6
INDUST OIL	1.49	1.52	1.53	1.50	1.42	1.40	1.23	1.33	1.23	1.45	1.48	1.41	17.2
STATE TOTALS	72.92	62.97	70.57	58.43	52.50	70.54	91.19	100.13	96.80	80.80	73.22	92.15	922.3
TEXAS													
UTILITY COAL	36.51	31.49	28.93	29.01	37.19	39.92	43.16	42.31	36.13	31.91	32.68	36.90	426.1
UTILITY OIL	0.18	0.16	0.06	0.10	0.11	0.23	0.75	0.92	0.40	0.10	0.07	4.13	7.2
MISCELLANEOUS	20.09	20.09	20.09	20.09	20.09	20.09	20.09	20.09	20.09	20.09	20.09	20.09	241.0
IND PROCESS	41.29	42.16	42.90	43.22	40.61	39.86	37.57	33.40	39.87	39.97	41.27	41.95	409.0
INDUST COAL	3.43	3.43	3.43	4.09	4.03	4.09	4.74	4.74	4.74	4.09	4.09	4.09	49.1
INDUST OIL	2.18	2.18	2.17	2.09	2.03	2.07	1.94	1.59	2.05	2.07	2.10	2.06	24.9
STATE TOTALS	103.68	99.45	97.53	95.60	104.11	106.22	103.24	103.45	103.23	95.23	100.29	109.22	1237.4
UTAH													
UTILITY COAL	2.03	1.81	2.07	2.07	2.10	2.37	2.26	3.03	3.20	2.73	2.70	2.85	29.8
UTILITY OIL	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.1
MISCELLANEOUS	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	26.7
IND PROCESS	3.18	3.25	3.31	3.34	3.13	3.03	2.50	2.56	3.03	3.06	3.18	3.25	37.7
INDUST COAL	0.65	0.65	0.65	1.05	1.05	0.61	0.61	0.81	0.81	0.85	0.85	0.85	10.1
INDUST OIL	0.23	0.23	0.25	0.23	0.21	0.20	0.16	0.18	0.19	0.20	0.22	0.21	2.5
STATE TOTALS	8.31	8.17	8.49	8.93	8.72	8.92	8.97	9.21	9.50	9.05	9.17	9.40	106.9
VERMONT													
UTILITY COAL	0.03	0.03	0.03	0.04	0.03	0.00	0.04	0.03	0.02	0.01	0.03	0.02	0.3
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	0.56	0.56	0.55	0.55	0.55	0.56	0.55	0.55	0.55	0.56	0.56	0.56	6.7
IND PROCESS	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
INDUST COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
INDUST OIL	0.07	0.03	0.03	0.07	0.07	0.05	0.07	0.05	0.07	0.05	0.03	0.03	0.07
STATE TOTALS	0.67	0.67	0.67	0.65	0.67	0.64	0.63	0.67	0.67	0.66	0.67	0.66	0.9

TABLE B.9 (Cont'd)

SCC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
VIRGINIA													
UTILITY COAL	11.07	9.03	7.74	9.08	8.16	8.14	11.25	12.64	8.53	9.20	8.02	10.67	113.5
UTILITY OIL	0.89	0.46	0.11	0.35	0.07	0.74	1.45	1.87	1.17	0.13	0.07	2.07	9.4
MISCELLANEOUS	6.01	6.01	6.01	6.01	6.01	6.01	6.01	6.01	6.01	6.01	6.01	6.01	72.2
IND PROCESS	2.13	2.17	2.18	2.17	2.07	2.04	1.90	1.93	2.04	2.05	2.10	2.10	24.9
INDUST COAL	5.06	5.06	5.06	4.01	4.01	4.01	4.19	4.19	4.19	4.19	4.19	4.19	52.4
INDUST OIL	2.77	2.83	2.83	2.78	2.67	2.69	2.50	2.67	2.79	2.85	2.79	2.70	32.9
STATE TOTALS	27.93	25.56	23.97	24.41	23.00	23.64	27.30	29.36	24.73	24.43	23.19	27.73	305.2
WASHINGTON													
UTILITY COAL	7.43	5.58	3.04	3.11	4.37	2.08	5.80	8.43	8.01	6.77	7.86	8.65	71.1
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
MISCELLANEOUS	3.86	3.86	3.26	3.81	3.81	3.81	3.84	3.84	3.84	3.84	3.84	3.84	46.0
IND PROCESS	9.55	9.79	10.62	9.89	8.73	7.85	6.65	7.05	7.43	8.53	9.52	9.25	104.9
INDUST COAL	0.27	0.27	0.27	0.27	0.27	0.27	0.35	0.35	0.35	0.30	0.30	0.30	3.6
INDUST OIL	1.16	1.19	1.21	1.16	1.11	1.13	1.00	1.10	1.13	1.18	1.15	1.03	13.6
STATE TOTALS	22.28	20.70	19.00	18.23	18.29	15.14	17.64	20.77	20.80	20.62	22.67	23.12	239.3
WEST VIRGINIA													
UTILITY COAL	74.37	60.70	67.92	62.26	57.91	63.48	82.20	82.67	73.32	74.98	78.46	92.83	870.9
UTILITY OIL	0.03	0.01	0.03	0.02	0.01	0.03	0.03	0.02	0.02	0.02	0.03	0.03	0.3
MISCELLANEOUS	1.03	1.08	1.08	1.03	1.08	1.08	1.03	1.03	1.03	1.08	1.05	1.03	13.0
IND PROCESS	3.40	3.49	3.67	3.56	3.22	3.01	2.71	2.84	2.98	3.13	3.40	3.40	35.9
INDUST COAL	8.97	8.97	8.97	7.11	7.11	7.11	7.42	7.42	7.42	7.42	7.42	7.42	92.8
INDUST OIL	0.40	0.41	0.44	0.41	0.38	0.36	0.31	0.33	0.35	0.37	0.39	0.33	4.5
STATE TOTALS	83.26	74.66	82.11	74.45	69.72	75.07	93.75	94.16	85.17	87.06	90.79	105.15	1020.3
WISCONSIN													
UTILITY COAL	30.03	26.29	29.35	32.33	30.44	30.10	35.46	35.34	26.78	30.07	32.44	38.14	377.3
UTILITY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.0
MISCELLANEOUS	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	32.4
IND PROCESS	3.22	3.24	3.27	3.15	3.06	3.03	2.76	2.97	3.01	3.12	3.15	2.98	37.0
INDUST COAL	11.14	11.14	11.14	8.45	8.45	8.45	8.07	8.07	8.07	10.76	10.76	10.76	115.3
INDUST OIL	0.90	0.92	0.94	0.90	0.86	0.87	0.78	0.84	0.87	0.91	0.90	0.85	10.5
STATE TOTALS	47.99	44.30	47.41	47.53	45.52	45.16	49.78	50.43	41.44	47.56	49.95	55.44	572.5
WYOMING													
UTILITY COAL	9.53	8.15	8.27	6.30	6.44	6.66	7.74	10.25	10.47	11.86	9.86	11.02	106.5
UTILITY OIL	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1
MISCELLANEOUS	1.92	1.92	1.92	1.92	1.92	1.92	1.92	1.92	1.52	1.92	1.92	1.92	23.1
IND PROCESS	4.64	4.73	4.75	4.80	4.52	4.66	4.26	4.31	4.47	4.39	4.56	4.72	54.6
INDUST COAL	2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.37	2.37	23.5
INDUST OIL	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	4.0
STATE TOTALS	18.81	17.50	17.65	15.73	15.59	15.75	16.63	19.19	19.53	20.89	19.06	20.58	216.8

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